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U.S. Tomato Statistics, 1960-90

Charles Plummer



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Abstract

U.S. annual per capita use of tomatoes and their products has increased nearly 12 pounds in the last 20 years. Per capita use was about 86 pounds in 1990, with over 80 percent of it processed. This bulletin provides detailed statistics on tomatoes for the United States and individual tomato-producing States for 1960-90. Acreage, yield, production, and value are presented by State. Data are categorized by fresh and processed. Many other statistical series such as prices, price indexes, price spreads, exports, imports, world production, and costs of production are included.

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U.S. Tomato Statistics, 1960-90

by Charles Plummer

Introduction

Tomatoes and tomato products are becoming more important in the American diet. In the past 20 years, U.S. annual per capita use of tomatoes and tomato products has increased nearly 12 pounds. In 1990, per capita use was about 86 pounds, with over 80 percent consisting of processed tomatoes and tomato products [fig. 1].

This bulletin provides detailed statistics on tomatoes for the United States and its individual tomato-producing States for 1960-90. Acreage, yield, production, and value are presented by State and are broken into fresh and processing tomatoes. Other statistical series such as prices, price indexes, price spreads, exports, imports, world production, and costs of production are included to provide a wide source of tomato data in one publication.

History of Tomatoes

Tomatoes are native to South America, but their exact origin and age are uncertain. They were cultivated and used by South American natives as food, but Europeans were reluctant to use them for anything but ornamental purposes. By the early 19th century, Italians were using tomatoes in a variety of ways, including a number of sauces, yet the fruit was hardly even known in the United States. It remained largely unknown in the United States until the 1830's, when many States began to experiment with growing tomatoes. However, extensive commercial production did not begin until the 1880's. By 1990, despite harvesting just half as much acreage as the Soviet Union (the world leader in harvested acreage), the United States produced over 12 million tons of tomatoes, leading the world with 16 percent of world production, followed by the Soviet Union, which accounted for 10 percent.

U.S. Production

The U.S. tomato industry is actually two distinct and separate industries, one producing for the fresh market and the other for processing. There is no dual tomato industry where tomatoes are interchangeable between markets. Varieties are genetically designed for the markets they are to serve. As scientific progress further separated fresh and processing varieties, U.S. commercial acreage shifted more toward processing tomatoes, and slightly away from the fresh market. Since 1960, harvested acreage for processing tomatoes has grown by more than 75,000 acres, while harvested acreage for fresh market tomatoes has declined 27,000 acres [fig. 2, tables 1 and 2]. However, the decline in fresh acreage does not suggest a decline in production of fresh market tomatoes. Yields for both fresh and processing tomatoes have more than doubled since 1960. Since 1960, fresh market yields

have gone from 118 hundredweight (cwt) per acre to 251 cwt per acre, and processing yields have gone from 14.5 short tons per acre to 29.2 short tons per acre [fig. 3]. Between 1960 and 1990, these increasing yields have resulted in a production increase from about 19 million cwt to over 33 million cwt for fresh market tomatoes, and from 4 million short tons to 10 million short tons for processing tomatoes. This brings U.S. total production to over 240 million cwt (fresh weight basis) in 1990, with 86 percent being used for processing, and the remaining 14 percent produced for the fresh market [fig. 4].

U.S. tomato production has seen slight regional shifts since 1960, with a large portion of the shifts in both fresh and processing occurring in the 1970's. California and Florida in particular have become the dominant producers, providing 88 percent of all U.S. commercially grown tomatoes in 1990. Fresh market tomato production has moved southward, with production declines in most Northern States, and increases in most Southern States. Florida has gone from supplying just under 25 percent of fresh market domestic production in 1960, to almost 50 percent, producing over 15 million cwt in 1990. California, despite falling behind Florida, still accounts for nearly 30 percent of U.S. fresh market tomato production. Other large fresh market States are South Carolina and Virginia, which together accounted for 8 percent of domestic fresh market production in 1990.

Processing tomato production has become dominated almost entirely by California. California's share of processing production went from 55 percent in 1960 to 90 percent in 1990. Ohio is the next largest processing tomato producer, providing about 435,000 short tons, just 4 percent of total U.S. processing production. With the emergence of California as the dominant producer, many States have witnessed significant declines in processing tomato production. This is particularly true of Indiana and Ohio, which accounted for 7 and 10 percent of total U.S. processing tomato output in 1960.

Production is not only regional, but is also somewhat seasonal. Although Florida dominates fresh market production, much of this comes during late fall through early spring, as other Southern States and California begin to produce for the fresh market in the spring and early summer. Almost every State produces tomatoes for the fresh market in the summer, and this can be seen in summer-time prices which are usually well below winter prices. Lower summer prices may also be partially accounted for by "backyard production," as the tomato is one of the most common garden plants.

Value of Production

Although processing tomatoes account for over 86 percent of the U.S. tomato volume, total value is dominated by fresh market tomatoes. In 1990, the value of fresh market tomatoes totaled \$923 million, while processing was just over \$700 million, making the total U.S. tomato crop valued at \$1.6 billion [fig. 5]. Fresh market tomatoes have always had a higher per unit value than processing tomatoes. Since 1960, fresh market per unit value has grown at a greater rate than processing per unit value. In 1960, for example, processing tomatoes were valued at \$1.31 per cwt, while fresh market tomatoes were valued at \$8.00 per cwt, roughly six times processing value. In 1990, processing tomatoes were valued at \$3.39 per cwt, while fresh market tomatoes were valued at \$27.40 per cwt, roughly eight times processing value [fig. 6].

Foreign Trade

The United States is a net importer of fresh tomatoes, importing nearly 796 million pounds of fresh tomatoes in 1990, with 98 percent of these coming from Mexico. U.S. exports of fresh tomatoes in 1990 totaled 315 million pounds, with 94 percent of these going to Canada [fig. 7]. Various U.S. processed tomato products are also imported and exported throughout the world, with Mexico, Canada, United Kingdom, Italy, and Spain being among the top trading partners. U.S. exports of specific processed commodities such as tomato paste and various sauces have risen in the past decade, but imports have also increased. For example, in 1990 paste exports totaled nearly 85 million pounds (50 million pounds more than 1989), but imports of paste totaled nearly 137 million pounds [tables 93 and 102]. Along with Canada, Japan is quickly becoming a large export market for U.S. processed tomato products.

Figure 1
U.S. per capita use of tomatoes

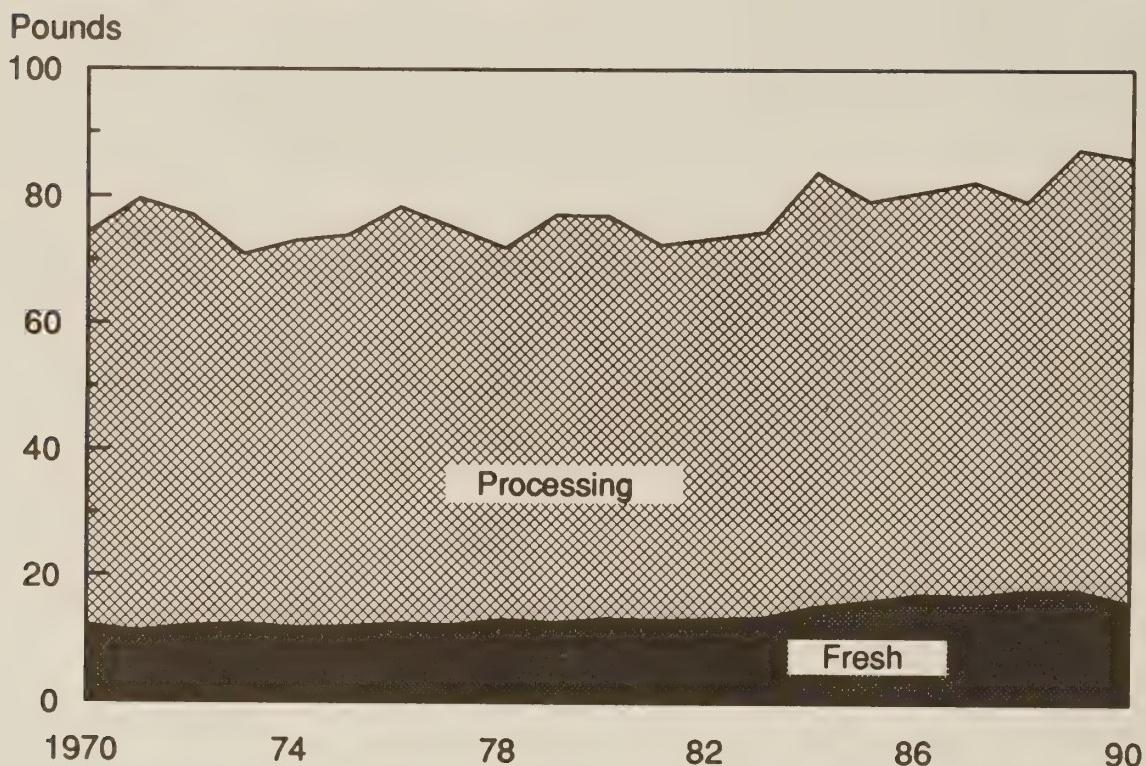


Figure 2
U.S. harvested tomato acreage

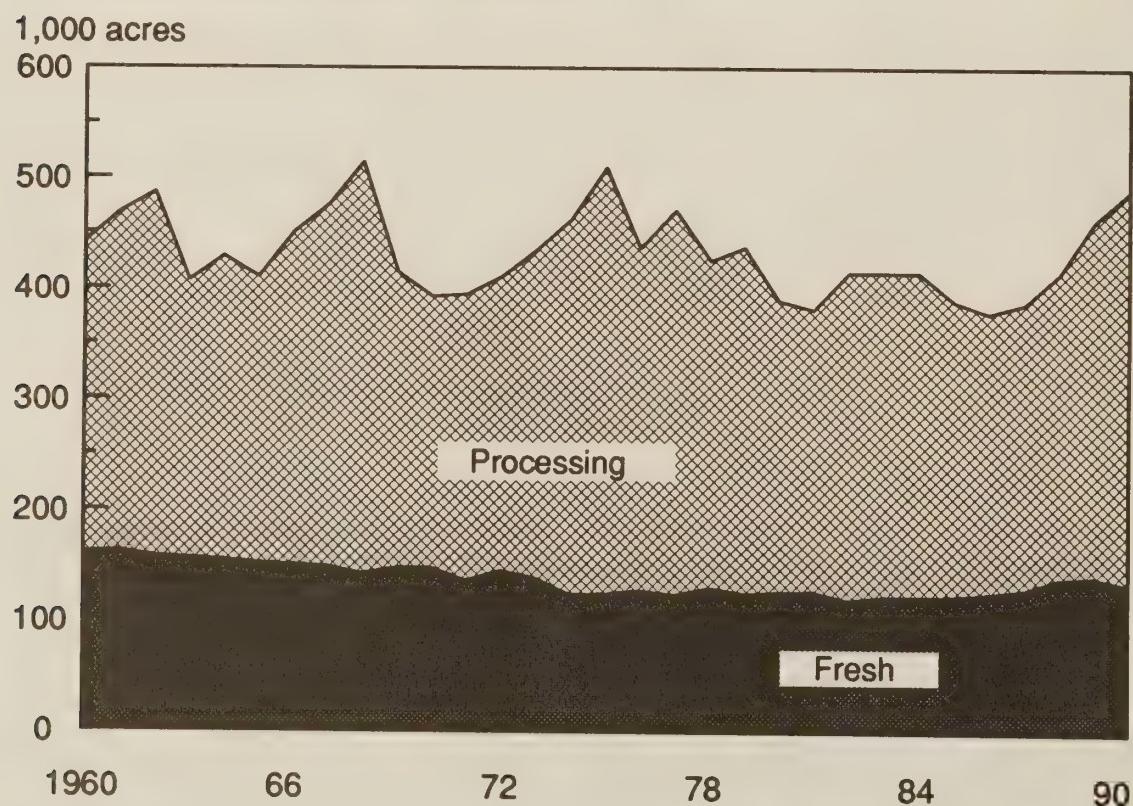


Figure 3

U.S. average tomato yields

Cwt/acre

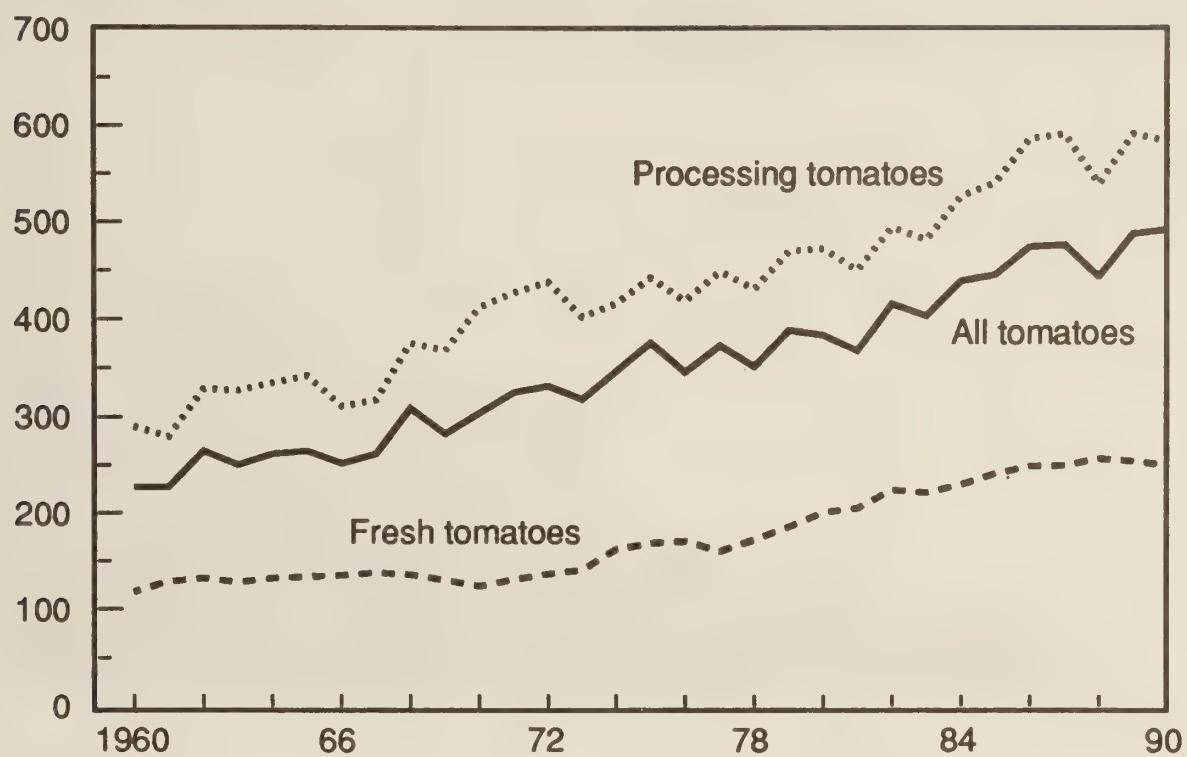


Figure 4

U.S. tomato production

Million cwt

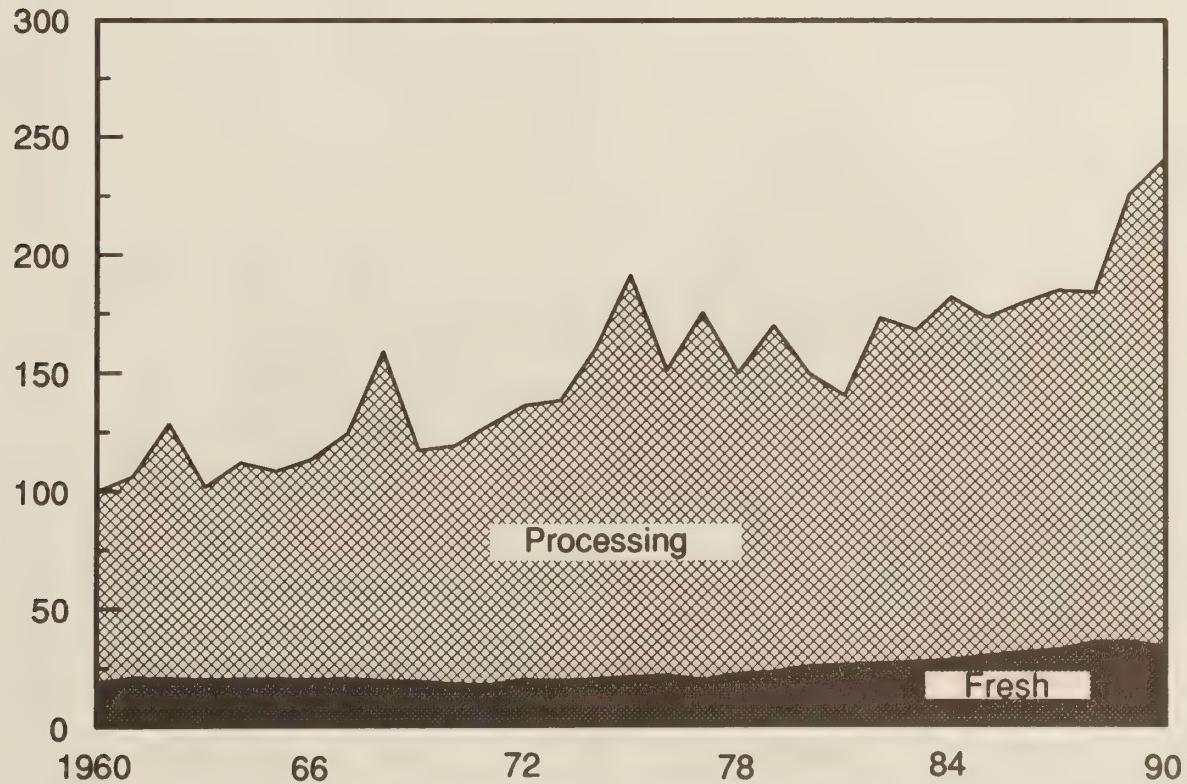


Figure 5

U.S. value of tomato production

Million dollars

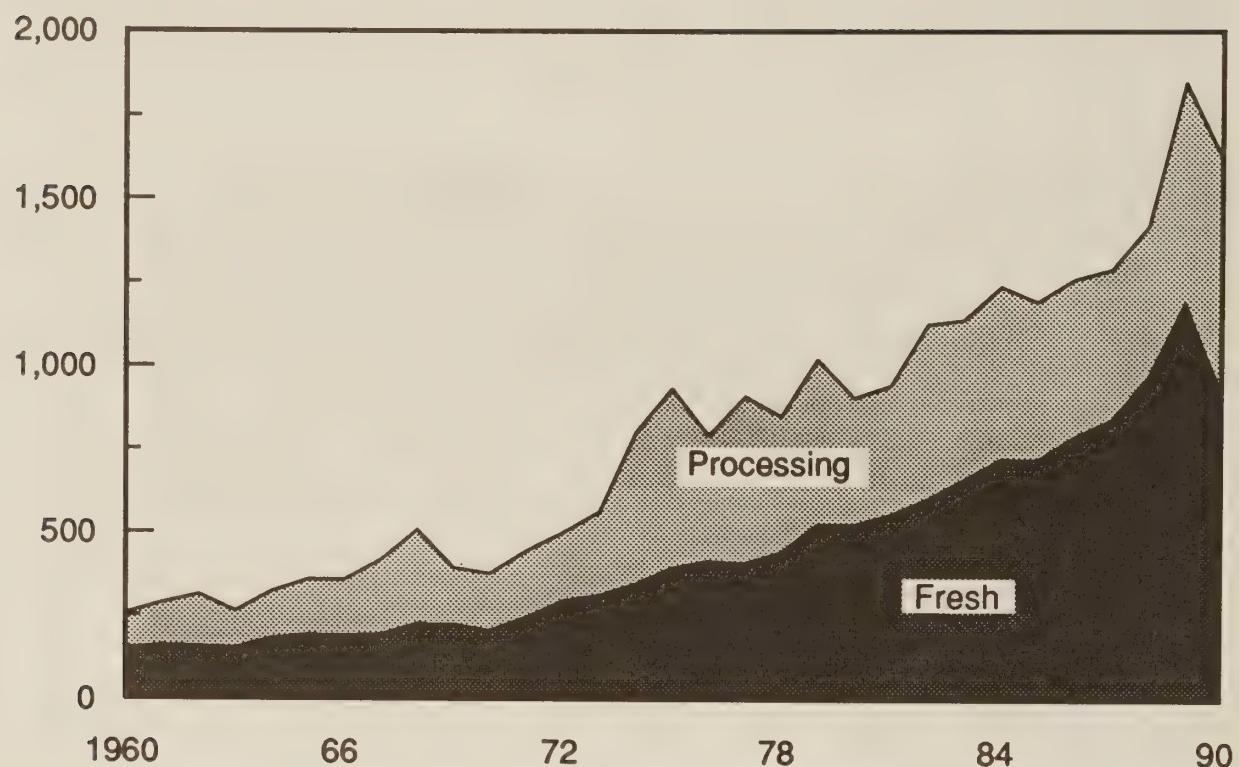


Figure 6

U.S. season-average tomato prices

Dollars/cwt

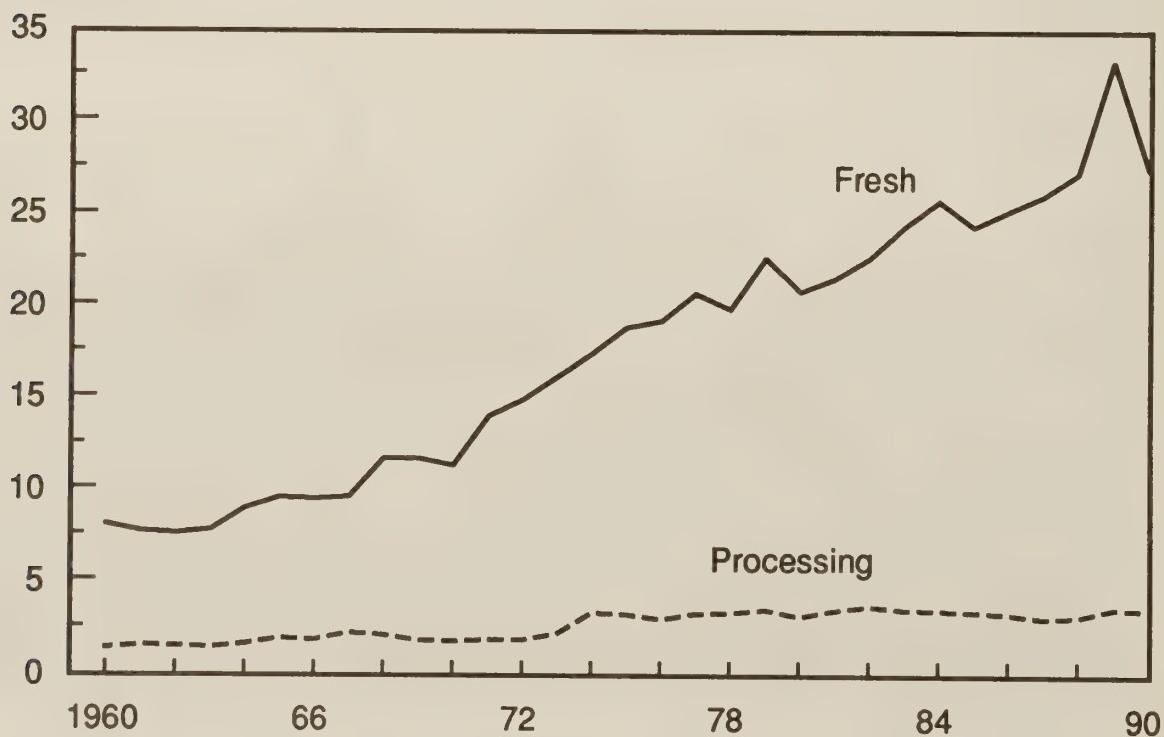


Figure 7

U.S. fresh tomato trade

Million pounds

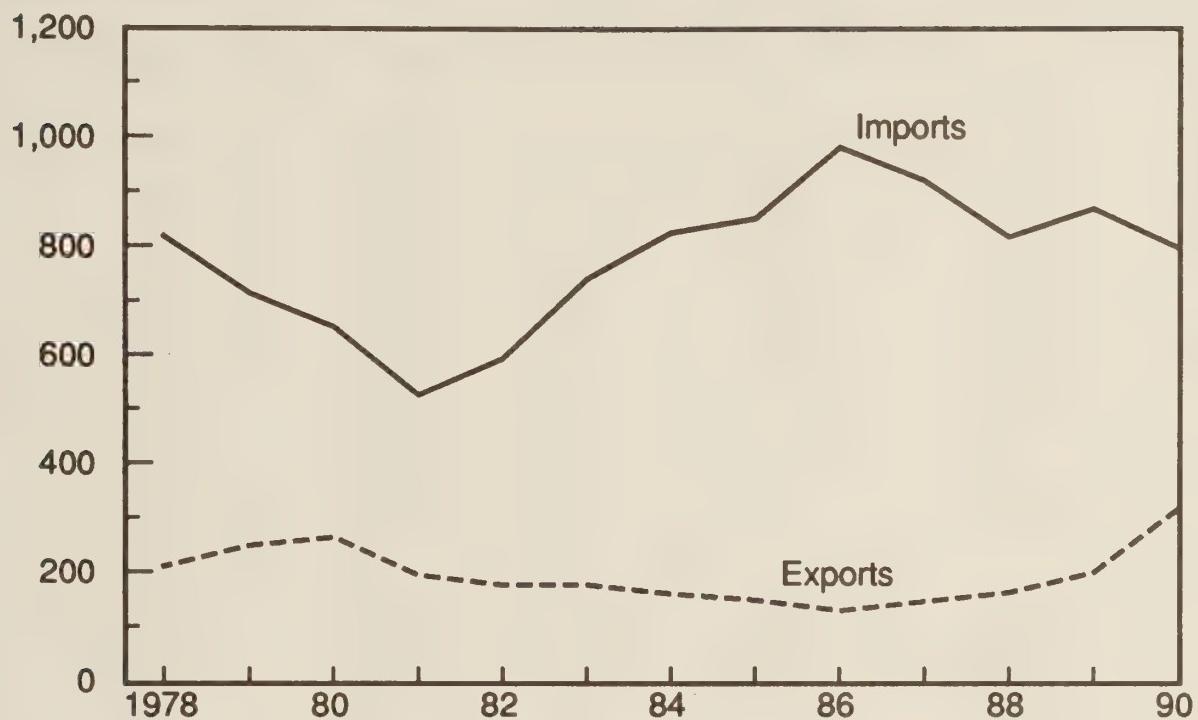


Figure 8

World tomato production, 1990

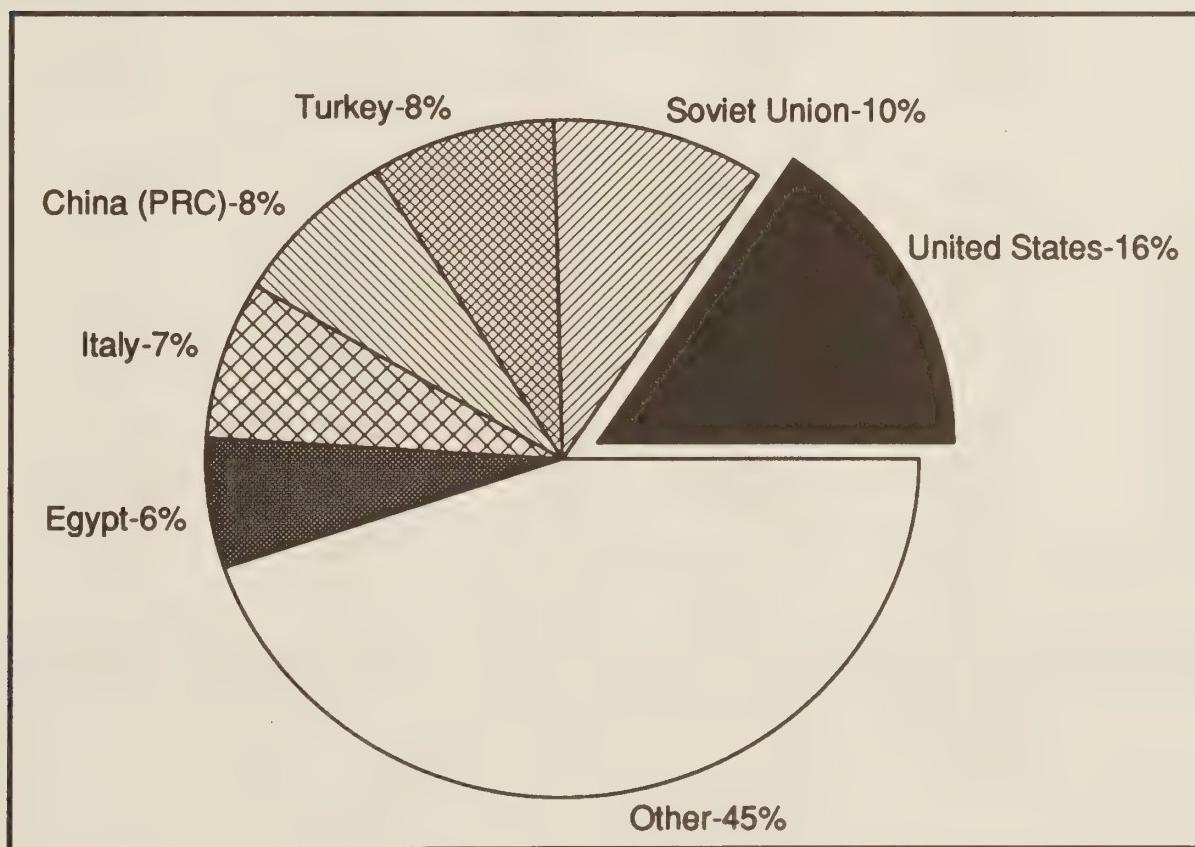


Table 1--U.S. fresh tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | | Farm value | | |
|------|--------------|-----------|-------|------------|----------|-----------|
| | Planted | Harvested | Yield | Production | Per unit | Total |
| | <i>Acres</i> | | Cwt | 1,000 cwt | \$/cwt | \$1,000 |
| 1960 | 180,120 | 161,520 | 118 | 19,006 | 8.00 | 152,052 |
| 1961 | 169,730 | 163,530 | 129 | 21,121 | 7.61 | 160,734 |
| 1962 | 163,480 | 158,430 | 132 | 20,877 | 7.53 | 157,123 |
| 1963 | 164,410 | 155,920 | 128 | 20,012 | 7.68 | 153,709 |
| 1964 | 164,140 | 155,270 | 132 | 20,527 | 8.85 | 181,677 |
| 1965 | 158,610 | 152,180 | 134 | 20,420 | 9.45 | 192,990 |
| 1966 | 158,480 | 150,650 | 135 | 20,326 | 9.39 | 190,840 |
| 1967 | 154,230 | 148,450 | 138 | 20,555 | 9.51 | 195,553 |
| 1968 | 149,360 | 143,110 | 136 | 19,446 | 11.60 | 224,921 |
| 1969 | 154,000 | 147,580 | 130 | 19,249 | 11.60 | 222,983 |
| 1970 | 156,850 | 147,100 | 124 | 18,234 | 11.20 | 204,609 |
| 1971 | 144,120 | 136,360 | 131 | 17,827 | 13.90 | 247,511 |
| 1972 | 151,500 | 145,170 | 137 | 19,925 | 14.80 | 295,582 |
| 1973 | 145,130 | 138,990 | 141 | 19,556 | 16.00 | 312,217 |
| 1974 | 129,160 | 124,160 | 162 | 20,081 | 17.30 | 347,415 |
| 1975 | 129,140 | 124,680 | 169 | 21,114 | 18.70 | 393,866 |
| 1976 | 131,920 | 127,590 | 171 | 21,772 | 19.10 | 416,562 |
| 1977 | 138,770 | 124,420 | 160 | 19,895 | 20.60 | 409,230 |
| 1978 | 135,520 | 130,220 | 172 | 22,408 | 19.70 | 440,379 |
| 1979 | 129,510 | 125,200 | 186 | 23,292 | 22.50 | 524,823 |
| 1980 | 131,380 | 126,250 | 201 | 25,393 | 20.70 | 524,919 |
| 1981 | 131,310 | 126,960 | 205 | 25,981 | 21.40 | 555,770 |
| 1982 | 124,020 | 119,690 | 224 | 26,769 | 22.50 | 603,030 |
| 1983 | 127,200 | 123,100 | 221 | 27,262 | 24.20 | 659,308 |
| 1984 | 127,290 | 122,580 | 230 | 28,163 | 25.60 | 721,508 |
| 1985 | 129,400 | 123,380 | 241 | 29,740 | 24.20 | 718,264 |
| 1986 | 130,600 | 125,710 | 249 | 31,361 | 25.10 | 788,424 |
| 1987 | 133,250 | 129,600 | 250 | 32,414 | 25.90 | 840,859 |
| 1988 | 144,070 | 139,700 | 257 | 35,855 | 27.10 | 972,366 |
| 1989 | 147,310 | 141,240 | 254 | 35,904 | 33.20 | 1,190,968 |
| 1990 | 142,390 | 134,290 | 251 | 33,709 | 27.40 | 923,393 |

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 2--U.S. processing tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | Yield | Production | Farm value | |
|------|--------------|-----------|-------------------|------------|------------|---------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Short tons</i> | | \$/ton | \$1,000 |
| 1960 | 282,900 | 279,950 | 14.5 | 4,053,770 | 26.12 | 105,903 |
| 1961 | 307,450 | 304,550 | 14.0 | 4,257,900 | 29.65 | 126,252 |
| 1962 | 330,100 | 327,900 | 16.4 | 5,393,900 | 28.42 | 153,278 |
| 1963 | 252,570 | 250,460 | 16.4 | 4,099,690 | 26.74 | 109,640 |
| 1964 | 276,110 | 273,350 | 16.8 | 4,583,310 | 30.70 | 140,810 |
| 1965 | 261,150 | 257,520 | 17.1 | 4,411,340 | 37.20 | 163,936 |
| 1966 | 305,750 | 299,830 | 15.6 | 4,662,270 | 35.70 | 166,402 |
| 1967 | 332,930 | 327,060 | 15.9 | 5,189,550 | 42.80 | 222,061 |
| 1968 | 374,160 | 370,550 | 18.8 | 6,967,600 | 40.20 | 280,429 |
| 1969 | 272,000 | 266,590 | 18.4 | 4,901,650 | 34.70 | 170,270 |
| 1970 | 248,600 | 245,090 | 20.6 | 5,058,950 | 34.00 | 171,857 |
| 1971 | 260,260 | 258,130 | 21.4 | 5,515,550 | 35.50 | 195,738 |
| 1972 | 276,110 | 265,020 | 21.9 | 5,803,700 | 35.20 | 204,366 |
| 1973 | 305,940 | 295,100 | 20.1 | 5,934,550 | 42.00 | 249,085 |
| 1974 | 343,690 | 337,700 | 20.8 | 7,019,850 | 64.50 | 453,022 |
| 1975 | 393,930 | 384,250 | 22.1 | 8,503,750 | 63.20 | 537,452 |
| 1976 | 346,820 | 308,960 | 20.9 | 6,471,750 | 58.00 | 375,407 |
| 1977 | 352,310 | 346,660 | 22.4 | 7,779,150 | 64.10 | 498,372 |
| 1978 | 304,060 | 295,560 | 21.5 | 6,367,700 | 64.20 | 408,950 |
| 1979 | 321,640 | 312,030 | 23.5 | 7,329,510 | 67.60 | 495,476 |
| 1980 | 267,380 | 263,030 | 23.6 | 6,210,590 | 61.00 | 378,853 |
| 1981 | 258,520 | 253,920 | 22.5 | 5,716,130 | 67.50 | 385,632 |
| 1982 | 317,640 | 295,300 | 24.7 | 7,298,990 | 71.60 | 522,422 |
| 1983 | 298,850 | 292,020 | 24.1 | 7,029,840 | 68.40 | 480,926 |
| 1984 | 298,600 | 291,870 | 26.3 | 7,681,160 | 67.40 | 517,488 |
| 1985 | 269,860 | 265,500 | 27.0 | 7,177,130 | 66.30 | 475,709 |
| 1986 | 260,910 | 252,330 | 29.3 | 7,398,470 | 63.90 | 472,927 |
| 1987 | 263,420 | 257,400 | 29.6 | 7,607,690 | 59.10 | 449,503 |
| 1988 | 279,070 | 274,920 | 27.0 | 7,409,920 | 60.70 | 449,797 |
| 1989 | 336,210 | 320,850 | 29.6 | 9,484,470 | 69.30 | 657,284 |
| 1990 | 366,710 | 354,700 | 29.2 | 10,355,260 | 67.80 | 702,367 |

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 3--U.S. total tomatoes: Acreage, yield, production, and value, 1960-90 1/

| Year | Acreage | | Yield | Production | Farm value | |
|------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 463,020 | 441,470 | 227 | 100,081 | 2.58 | 257,955 |
| 1961 | 477,180 | 468,080 | 227 | 106,279 | 2.70 | 286,986 |
| 1962 | 493,580 | 486,330 | 265 | 128,755 | 2.41 | 310,401 |
| 1963 | 416,980 | 406,380 | 251 | 102,006 | 2.58 | 263,349 |
| 1964 | 440,250 | 428,620 | 262 | 112,193 | 2.87 | 322,487 |
| 1965 | 419,760 | 409,700 | 265 | 108,647 | 3.29 | 356,926 |
| 1966 | 464,230 | 450,480 | 252 | 113,571 | 3.15 | 357,242 |
| 1967 | 487,160 | 475,510 | 262 | 124,346 | 3.36 | 417,614 |
| 1968 | 523,520 | 513,660 | 309 | 158,798 | 3.18 | 505,350 |
| 1969 | 426,000 | 414,170 | 283 | 117,282 | 3.35 | 393,253 |
| 1970 | 405,450 | 392,190 | 304 | 119,413 | 3.15 | 376,466 |
| 1971 | 404,380 | 394,490 | 325 | 128,138 | 3.46 | 443,249 |
| 1972 | 427,610 | 410,190 | 332 | 135,999 | 3.68 | 499,948 |
| 1973 | 451,070 | 434,090 | 318 | 138,247 | 4.06 | 561,302 |
| 1974 | 472,850 | 461,860 | 347 | 160,478 | 4.99 | 800,437 |
| 1975 | 523,070 | 508,930 | 376 | 191,189 | 4.87 | 931,318 |
| 1976 | 478,740 | 436,550 | 346 | 151,207 | 5.24 | 791,969 |
| 1977 | 491,080 | 471,080 | 373 | 175,478 | 5.17 | 907,602 |
| 1978 | 439,580 | 425,780 | 352 | 149,762 | 5.67 | 849,329 |
| 1979 | 451,150 | 437,230 | 389 | 169,882 | 6.01 | 1,020,299 |
| 1980 | 398,760 | 389,280 | 384 | 149,605 | 6.04 | 903,772 |
| 1981 | 389,830 | 380,880 | 368 | 140,304 | 6.71 | 941,402 |
| 1982 | 441,660 | 414,990 | 416 | 172,749 | 6.51 | 1,125,452 |
| 1983 | 426,050 | 415,120 | 404 | 167,859 | 6.79 | 1,140,234 |
| 1984 | 425,890 | 414,450 | 439 | 181,786 | 6.82 | 1,238,996 |
| 1985 | 399,260 | 388,880 | 446 | 173,283 | 6.89 | 1,193,973 |
| 1986 | 391,510 | 378,040 | 474 | 179,330 | 7.03 | 1,261,351 |
| 1987 | 396,670 | 387,000 | 477 | 184,568 | 6.99 | 1,290,362 |
| 1988 | 423,140 | 414,620 | 444 | 184,053 | 7.73 | 1,422,163 |
| 1989 | 483,520 | 462,090 | 488 | 225,593 | 8.19 | 1,848,252 |
| 1990 | 509,100 | 488,990 | 492 | 240,669 | 6.74 | 1,622,497 |

1/ Include fresh and processing.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 4--Alabama fresh tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | Yield | Production | Farm value | |
|------|---------|-----------|-------|------------|------------|---------|
| | Planted | Harvested | | | Per unit | Total |
| | Acres | | Cwt | 1,000 cwt | \$/cwt | \$1,000 |
| 1960 | 4,400 | 4,400 | 60 | 264 | 5.30 | 1,399 |
| 1961 | 4,700 | 4,700 | 60 | 282 | 4.75 | 1,340 |
| 1962 | 4,400 | 4,400 | 55 | 242 | 5.10 | 1,234 |
| 1963 | 4,400 | 4,400 | 59 | 260 | 5.00 | 1,300 |
| 1964 | 4,100 | 4,100 | 59 | 242 | 7.90 | 1,912 |
| 1965 | 4,000 | 4,000 | 65 | 260 | 7.71 | 2,005 |
| 1966 | 4,700 | 4,700 | 63 | 296 | 7.53 | 2,229 |
| 1967 | 7,000 | 7,000 | 60 | 420 | 10.20 | 4,284 |
| 1968 | 8,000 | 8,000 | 53 | 424 | 10.80 | 4,579 |
| 1969 | 7,700 | 7,700 | 60 | 462 | 9.73 | 4,495 |
| 1970 | 8,000 | 7,800 | 53 | 413 | 10.70 | 4,419 |
| 1971 | 8,200 | 7,400 | 46 | 340 | 12.80 | 4,352 |
| 1972 | 8,700 | 8,700 | 68 | 592 | 13.80 | 8,170 |
| 1973 | 9,300 | 9,300 | 58 | 535 | 19.94 | 10,667 |
| 1974 | 9,300 | 9,300 | 60 | 559 | 13.42 | 7,503 |
| 1975 | 8,000 | 8,000 | 68 | 540 | 16.42 | 8,868 |
| 1976 | 7,000 | 7,000 | 73 | 514 | 24.07 | 12,371 |
| 1977 | 6,700 | 6,100 | 69 | 418 | 28.75 | 12,019 |
| 1978 | 6,100 | 6,000 | 74 | 442 | 33.81 | 14,946 |
| 1979 | 5,700 | 5,700 | 78 | 444 | 34.77 | 15,436 |
| 1980 | 5,200 | 4,800 | 86 | 415 | 34.18 | 14,185 |
| 1981 | 4,760 | 4,250 | 116 | 491 | 23.57 | 11,575 |
| 1982 | 3,950 | 3,600 | 100 | 360 | 21.70 | 7,812 |
| 1983 | 3,950 | 2,900 | 84 | 244 | 28.00 | 6,832 |
| 1984 | 3,850 | 3,100 | 92 | 285 | 34.70 | 9,890 |
| 1985 | 4,000 | 3,050 | 100 | 305 | 26.00 | 7,930 |
| 1986 | 3,800 | 2,800 | 100 | 280 | 17.00 | 4,760 |
| 1987 | 4,200 | 3,500 | 100 | 350 | 16.80 | 5,880 |
| 1988 | 3,700 | 3,100 | 115 | 357 | 19.00 | 6,783 |
| 1989 | 3,200 | 2,700 | 120 | 324 | 22.50 | 7,290 |
| 1990 | 3,300 | 2,800 | 140 | 392 | 24.00 | 9,408 |

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 5--Arkansas fresh tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | Yield | Production | Farm value | |
|---------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 2,300 | 2,200 | 90 | 198 | 9.90 | 1,960 |
| 1961 | 2,500 | 2,400 | 110 | 264 | 12.20 | 3,221 |
| 1962 | 2,800 | 2,700 | 95 | 256 | 10.20 | 2,611 |
| 1963 | 3,000 | 3,000 | 115 | 345 | 9.90 | 3,416 |
| 1964 | 3,400 | 3,100 | 105 | 326 | 12.00 | 3,912 |
| 1965 1/ | 3,400 | 3,300 | 90 | 297 | 10.40 | 3,089 |
| 1966 | 3,000 | 3,000 | 100 | 300 | 12.40 | 3,720 |
| 1967 | 3,200 | 3,200 | 120 | 384 | 16.00 | 6,144 |
| 1968 | 3,700 | 3,400 | 95 | 323 | 13.30 | 4,296 |
| 1969 | 3,700 | 3,600 | 90 | 324 | 11.20 | 3,629 |
| 1970 | 3,200 | 3,000 | 105 | 315 | 18.50 | 5,828 |
| 1971 | 3,400 | 3,300 | 110 | 363 | 24.00 | 8,712 |
| 1972 | 3,900 | 3,800 | 110 | 418 | 22.80 | 9,530 |
| 1973 | 2,900 | 2,800 | 110 | 308 | 32.37 | 9,971 |
| 1974 | 3,000 | 3,000 | 146 | 437 | 21.92 | 9,578 |
| 1975 | 3,300 | 3,200 | 96 | 307 | 37.71 | 11,578 |
| 1976 | 3,700 | 3,700 | 118 | 437 | 25.59 | 11,183 |
| 1977 | 4,000 | 3,800 | 90 | 342 | 18.07 | 6,179 |
| 1978 | 3,300 | 3,100 | 86 | 266 | 25.06 | 6,666 |
| 1979 | 3,200 | 3,100 | 130 | 402 | 29.35 | 11,798 |
| 1980 | 3,300 | 2,700 | 89 | 241 | 32.77 | 7,897 |
| 1981 | 2,600 | 2,400 | 100 | 240 | 24.58 | 5,900 |
| 1982 | 2,200 | 2,100 | 95 | 200 | 37.40 | 7,480 |
| 1983 | 2,000 | 1,900 | 86 | 164 | 28.50 | 4,674 |
| 1984 | 2,000 | 1,900 | 95 | 180 | 30.40 | 5,472 |
| 1985 | 1,700 | 1,700 | 200 | 340 | 23.50 | 7,990 |
| 1986 | 1,600 | 1,600 | 250 | 400 | 22.40 | 8,960 |
| 1987 | 1,000 | 1,000 | 290 | 290 | 31.70 | 9,193 |
| 1988 | 1,100 | 1,100 | 290 | 319 | 43.50 | 13,877 |
| 1989 | 1,100 | 1,000 | 140 | 140 | 35.40 | 4,956 |
| 1990 | 1,000 | 1,000 | 245 | 245 | 35.20 | 8,624 |

1/ Excludes 51,000 cwt not harvested or not marketed because of economic conditions.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 6--California fresh tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | Yield | Production | Farm value | |
|------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 37,800 | 37,800 | 183 | 6,920 | 8.36 | 57,854 |
| 1961 | 35,200 | 35,200 | 178 | 6,270 | 8.86 | 55,613 |
| 1962 | 35,800 | 35,800 | 175 | 6,281 | 7.72 | 48,529 |
| 1963 | 32,800 | 32,800 | 169 | 5,542 | 8.29 | 45,988 |
| 1964 | 35,300 | 35,300 | 181 | 6,372 | 9.15 | 58,328 |
| 1965 | 31,600 | 31,600 | 182 | 5,753 | 10.82 | 62,249 |
| 1966 | 32,500 | 32,500 | 198 | 6,432 | 9.83 | 63,254 |
| 1967 | 32,600 | 32,600 | 170 | 5,537 | 9.72 | 53,835 |
| 1968 | 31,900 | 31,900 | 193 | 6,152 | 11.32 | 69,646 |
| 1969 | 31,700 | 31,700 | 217 | 6,890 | 11.43 | 78,794 |
| 1970 | 35,700 | 35,700 | 190 | 6,777 | 11.88 | 80,504 |
| 1971 | 29,100 | 29,100 | 197 | 5,725 | 14.28 | 81,778 |
| 1972 | 30,800 | 30,800 | 220 | 6,786 | 15.45 | 104,852 |
| 1973 | 31,500 | 31,500 | 218 | 6,864 | 16.43 | 112,778 |
| 1974 | 28,700 | 28,700 | 242 | 6,932 | 17.10 | 118,593 |
| 1975 | 30,400 | 30,400 | 226 | 6,862 | 17.48 | 119,953 |
| 1976 | 29,400 | 29,400 | 227 | 6,661 | 20.70 | 137,904 |
| 1977 | 29,600 | 29,600 | 243 | 7,192 | 21.70 | 156,123 |
| 1978 | 30,800 | 30,800 | 245 | 7,535 | 18.74 | 141,238 |
| 1979 | 29,300 | 29,300 | 239 | 7,011 | 20.44 | 143,291 |
| 1980 | 30,500 | 30,500 | 253 | 7,703 | 21.41 | 164,892 |
| 1981 | 30,100 | 30,100 | 254 | 7,650 | 20.54 | 157,101 |
| 1982 | 28,700 | 28,700 | 249 | 7,154 | 19.70 | 140,705 |
| 1983 | 29,300 | 29,300 | 277 | 8,114 | 19.50 | 157,942 |
| 1984 | 27,900 | 27,900 | 267 | 7,452 | 25.30 | 188,576 |
| 1985 | 28,600 | 28,600 | 272 | 7,783 | 19.40 | 150,627 |
| 1986 | 28,600 | 28,600 | 278 | 7,938 | 22.80 | 180,956 |
| 1987 | 29,500 | 29,500 | 300 | 8,850 | 21.50 | 190,275 |
| 1988 | 37,500 | 37,500 | 245 | 9,188 | 29.90 | 274,721 |
| 1989 | 38,400 | 38,400 | 260 | 9,984 | 24.00 | 239,616 |
| 1990 | 38,000 | 38,000 | 255 | 9,690 | 28.20 | 273,258 |

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 7--California processing tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | Yield | Production | Farm value | |
|---------|---------|-----------|------------|------------|------------|---------|
| | Planted | Harvested | | | Per unit | Total |
| | Acres | | Short tons | | \$/ton | \$1,000 |
| 1960 | 130,000 | 130,000 | 17.3 | 2,249,000 | 23.40 | 52,627 |
| 1961 | 146,800 | 146,800 | 15.8 | 2,319,000 | 30.10 | 69,802 |
| 1962 | 177,200 | 177,200 | 18.2 | 3,218,000 | 27.60 | 88,817 |
| 1963 | 129,000 | 129,000 | 19.1 | 2,463,900 | 25.40 | 62,583 |
| 1964 | 143,000 | 143,000 | 21.0 | 3,003,000 | 31.30 | 93,994 |
| 1965 | 122,800 | 122,800 | 20.1 | 2,468,300 | 41.60 | 102,681 |
| 1966 | 162,500 | 162,500 | 19.3 | 3,136,200 | 36.10 | 113,217 |
| 1967 | 186,700 | 186,700 | 17.1 | 3,192,600 | 44.90 | 143,348 |
| 1968 | 231,300 | 231,300 | 21.2 | 4,903,600 | 41.40 | 203,009 |
| 1969 | 154,000 | 154,000 | 21.9 | 3,372,600 | 33.50 | 112,982 |
| 1970 | 141,300 | 141,300 | 23.8 | 3,362,950 | 31.60 | 106,269 |
| 1971 | 163,700 | 163,700 | 23.7 | 3,879,700 | 34.00 | 131,910 |
| 1972 | 183,400 | 178,900 | 25.3 | 4,526,150 | 34.00 | 153,889 |
| 1973 | 224,400 | 218,000 | 22.3 | 4,861,400 | 41.10 | 199,804 |
| 1974 | 252,400 | 249,900 | 23.4 | 5,847,650 | 63.80 | 373,080 |
| 1975 | 305,600 | 299,200 | 24.3 | 7,270,550 | 62.50 | 454,409 |
| 1976 1/ | 267,700 | 233,800 | 21.7 | 5,066,450 | 56.20 | 284,734 |
| 1977 | 278,800 | 276,400 | 24.1 | 6,669,550 | 63.90 | 426,184 |
| 1978 | 237,000 | 231,900 | 22.8 | 5,289,650 | 63.70 | 336,951 |
| 1979 | 256,000 | 250,000 | 25.4 | 6,350,000 | 67.50 | 428,625 |
| 1980 | 211,200 | 208,300 | 26.6 | 5,540,780 | 59.70 | 330,785 |
| 1981 | 206,600 | 204,300 | 24.0 | 4,903,200 | 64.70 | 317,237 |
| 1982 | 253,000 | 232,000 | 26.5 | 6,148,000 | 68.50 | 421,138 |
| 1983 | 239,500 | 233,500 | 25.6 | 5,972,930 | 65.70 | 392,422 |
| 1984 | 244,000 | 239,700 | 27.5 | 6,591,750 | 64.80 | 427,145 |
| 1985 | 219,000 | 217,000 | 28.1 | 6,102,040 | 64.10 | 391,141 |
| 1986 | 216,600 | 210,400 | 30.8 | 6,480,320 | 62.20 | 403,076 |
| 1987 | 217,000 | 214,000 | 31.3 | 6,702,480 | 57.20 | 383,382 |
| 1988 | 228,300 | 226,100 | 29.0 | 6,547,860 | 58.90 | 385,669 |
| 1989 | 290,000 | 276,500 | 31.1 | 8,585,330 | 68.30 | 586,378 |
| 1990 | 320,000 | 310,000 | 30.0 | 9,306,200 | 66.30 | 617,001 |

1/ Excludes 200,000 tons not harvested or not marketed because of economic conditions.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 8--California total tomatoes: Acreage, yield, production, and value, 1960-90 1/

| Year | Acreage | | Yield | Production | Farm value | |
|------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 167,800 | 167,800 | 309 | 51,900 | 2.13 | 110,481 |
| 1961 | 182,000 | 182,000 | 289 | 52,650 | 2.38 | 125,415 |
| 1962 | 213,000 | 213,000 | 332 | 70,641 | 1.94 | 137,346 |
| 1963 | 161,800 | 161,800 | 339 | 54,820 | 1.98 | 108,571 |
| 1964 | 178,300 | 178,300 | 373 | 66,432 | 2.29 | 152,322 |
| 1965 | 154,400 | 154,400 | 357 | 55,119 | 2.99 | 164,930 |
| 1966 | 195,000 | 195,000 | 355 | 69,156 | 2.55 | 176,471 |
| 1967 | 219,300 | 219,300 | 316 | 69,389 | 2.84 | 197,183 |
| 1968 | 263,200 | 263,200 | 396 | 104,224 | 2.62 | 272,655 |
| 1969 | 185,700 | 185,700 | 400 | 74,342 | 2.58 | 191,776 |
| 1970 | 177,000 | 177,000 | 418 | 74,036 | 2.52 | 186,773 |
| 1971 | 192,800 | 192,800 | 432 | 83,319 | 2.56 | 213,688 |
| 1972 | 214,200 | 209,700 | 464 | 97,309 | 2.66 | 258,741 |
| 1973 | 255,900 | 249,500 | 417 | 104,092 | 3.00 | 312,582 |
| 1974 | 281,100 | 278,600 | 445 | 123,885 | 3.97 | 491,673 |
| 1975 | 336,000 | 329,600 | 462 | 152,273 | 3.77 | 574,362 |
| 1976 | 297,100 | 263,200 | 410 | 107,990 | 3.91 | 422,638 |
| 1977 | 308,400 | 306,000 | 459 | 140,583 | 4.14 | 582,307 |
| 1978 | 267,800 | 262,700 | 431 | 113,328 | 4.22 | 478,189 |
| 1979 | 285,300 | 279,300 | 480 | 134,011 | 4.27 | 571,916 |
| 1980 | 241,700 | 238,800 | 496 | 118,519 | 4.18 | 495,677 |
| 1981 | 236,700 | 234,400 | 451 | 105,714 | 4.49 | 474,338 |
| 1982 | 281,700 | 260,700 | 499 | 130,114 | 4.32 | 561,843 |
| 1983 | 268,800 | 262,800 | 485 | 127,573 | 4.31 | 550,364 |
| 1984 | 271,900 | 267,600 | 521 | 139,287 | 4.42 | 615,721 |
| 1985 | 247,600 | 245,600 | 529 | 129,824 | 4.17 | 541,768 |
| 1986 | 245,200 | 239,000 | 575 | 137,544 | 4.25 | 584,032 |
| 1987 | 246,500 | 243,500 | 587 | 142,900 | 4.01 | 573,657 |
| 1988 | 265,800 | 263,600 | 532 | 140,145 | 4.71 | 660,390 |
| 1989 | 328,400 | 314,900 | 577 | 181,691 | 4.55 | 825,994 |
| 1990 | 358,000 | 348,000 | 563 | 195,814 | 4.55 | 890,259 |

1/ Include fresh and processing.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 9--Colorado fresh tomatoes: Acreage, yield, production, and value, 1960-75

| Year | Acreage | | Yield | Production | Farm value | |
|---------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 1,000 | 900 | 150 | 135 | 3.60 | 486 |
| 1961 | 1,000 | 950 | 149 | 142 | 3.69 | 525 |
| 1962 | 1,000 | 900 | 156 | 140 | 3.95 | 553 |
| 1963 | 1,100 | 900 | 140 | 126 | 4.80 | 605 |
| 1964 | 950 | 750 | 145 | 109 | 5.40 | 589 |
| 1965 | 800 | 500 | 124 | 62 | 5.40 | 335 |
| 1966 | 650 | 500 | 144 | 72 | 6.09 | 439 |
| 1967 | 650 | 500 | 140 | 70 | 5.70 | 399 |
| 1968 | 650 | 550 | 160 | 88 | 6.70 | 590 |
| 1969 | 500 | 400 | 150 | 60 | 6.21 | 373 |
| 1970 | 450 | 400 | 150 | 60 | 7.03 | 422 |
| 1971 | 450 | 390 | 151 | 59 | 7.67 | 453 |
| 1972 | 470 | 440 | 170 | 75 | 8.53 | 640 |
| 1973 | 420 | 400 | 150 | 60 | 12.10 | 726 |
| 1974 | 440 | 400 | 200 | 80 | 12.20 | 976 |
| 1975 1/ | 420 | 380 | 170 | 65 | 11.20 | 728 |

1/ Last year of estimate.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 10--Colorado processing tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | Yield | Production | Farm value | |
|------|--------------|-----------|-------------------|------------|------------|---------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Short tons</i> | | \$/ton | \$1,000 |
| 1960 | 2,700 | 2,400 | 11.3 | 27,100 | 24.40 | 661 |
| 1961 | 3,000 | 2,200 | 8.5 | 18,700 | 25.00 | 468 |
| 1962 | 3,500 | 3,100 | 11.6 | 36,000 | 25.40 | 914 |
| 1963 | 2,800 | 2,100 | 12.9 | 27,100 | 24.10 | 653 |
| 1964 | 2,800 | 2,400 | 9.2 | 22,100 | 27.00 | 597 |
| 1965 | 1,800 | 1,000 | 6.0 | 6,000 | 42.70 | 256 |
| 1966 | 1,700 | 1,400 | 9.9 | 13,900 | 35.30 | 491 |
| 1967 | 1,600 | 1,100 | 9.6 | 10,600 | 34.60 | 367 |
| 1968 | 1,400 | 1,300 | 11.9 | 15,500 | 39.60 | 614 |
| 1969 | 1,200 | 1,000 | 12.4 | 12,400 | 36.20 | 449 |
| 1970 | 1,300 | 1,100 | 11.1 | 12,200 | 35.20 | 429 |
| 1971 | 760 | 360 | 11.0 | 3,950 | 35.60 | 141 |
| 1972 | 800 | 560 | 17.4 | 9,750 | 39.20 | 382 |
| 1973 | 790 | 640 | 12.3 | 7,900 | 42.00 | 332 |
| 1974 | 750 | 630 | 12.2 | 7,700 | 62.50 | 481 |
| 1975 | 840 | 640 | 13.4 | 8,600 | 61.90 | 546 |
| 1976 | 780 | 650 | 16.9 | 10,950 | 58.20 | 637 |
| 1977 | 830 | 640 | 10.9 | 7,000 | 63.70 | 446 |
| 1978 | 830 | 760 | 15.3 | 11,600 | 63.00 | 731 |
| 1979 | 790 | 750 | 10.8 | 8,100 | 64.60 | 523 |
| 1980 | 690 | 470 | 13.0 | 6,110 | 66.90 | 409 |
| 1981 | 890 | 700 | 14.2 | 9,910 | 72.10 | 715 |
| 1982 | 1,100 | 860 | 16.1 | 13,830 | 67.60 | 935 |
| 1983 | 1,100 | 1,100 | 16.0 | 17,550 | 69.80 | 1,225 |
| 1984 | 1,100 | 990 | 14.0 | 13,820 | 79.70 | 1,101 |
| 1985 | 1,200 | 860 | 20.1 | 17,300 | 71.10 | 1,230 |
| 1986 | 730 | 650 | 16.7 | 10,840 | 67.60 | 733 |
| 1987 | 710 | 590 | 12.9 | 7,590 | 84.20 | 639 |
| 1988 | 700 | 680 | 18.2 | 12,340 | 72.70 | 897 |
| 1989 | 220 | 190 | 19.0 | 3,610 | 95.00 | 343 |
| 1990 | 200 | 150 | 15.9 | 2,390 | 98.00 | 234 |

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 11--Colorado total tomatoes: Acreage, yield, production, and value, 1960-90 1/

| Year | Acreage | | Yield | Production | Farm value | |
|------|---------|-----------|-------|------------|------------|---------|
| | Planted | Harvested | | | Per unit | Total |
| | Acres | | Cwt | 1,000 cwt | \$/cwt | \$1,000 |
| 1960 | 3,700 | 3,350 | 202 | 677 | 1.69 | 1,147 |
| 1961 | 4,000 | 3,100 | 166 | 516 | 1.92 | 993 |
| 1962 | 4,500 | 4,000 | 215 | 860 | 1.71 | 1,467 |
| 1963 | 3,900 | 2,850 | 234 | 668 | 1.88 | 1,258 |
| 1964 | 3,750 | 2,900 | 190 | 551 | 2.15 | 1,186 |
| 1965 | 2,600 | 1,500 | 121 | 182 | 3.25 | 591 |
| 1966 | 2,350 | 1,900 | 184 | 350 | 2.66 | 930 |
| 1967 | 2,250 | 1,650 | 171 | 282 | 2.72 | 766 |
| 1968 | 2,050 | 1,700 | 234 | 398 | 3.03 | 1,204 |
| 1969 | 1,700 | 1,400 | 220 | 308 | 2.67 | 822 |
| 1970 | 1,750 | 1,490 | 204 | 304 | 2.80 | 851 |
| 1971 | 1,210 | 800 | 173 | 138 | 4.30 | 594 |
| 1972 | 1,270 | 960 | 281 | 270 | 3.79 | 1,022 |
| 1973 | 1,210 | 1,040 | 210 | 218 | 4.85 | 1,058 |
| 1974 | 1,190 | 1,010 | 232 | 234 | 6.23 | 1,457 |
| 1975 | 1,260 | 640 | 370 | 237 | 5.38 | 1,274 |
| 1976 | 780 | 650 | 337 | 219 | 2.91 | 637 |
| 1977 | 830 | 640 | 219 | 140 | 3.19 | 446 |
| 1978 | 830 | 760 | 305 | 232 | 3.15 | 731 |
| 1979 | 790 | 750 | 216 | 162 | 3.23 | 523 |
| 1980 | 690 | 470 | 260 | 122 | 3.35 | 409 |
| 1981 | 890 | 700 | 283 | 198 | 3.61 | 715 |
| 1982 | 1,100 | 860 | 322 | 277 | 3.38 | 935 |
| 1983 | 1,100 | 1,100 | 319 | 351 | 3.49 | 1,225 |
| 1984 | 1,100 | 990 | 279 | 276 | 3.98 | 1,101 |
| 1985 | 1,200 | 860 | 402 | 346 | 3.55 | 1,230 |
| 1986 | 730 | 650 | 334 | 217 | 3.38 | 733 |
| 1987 | 710 | 590 | 257 | 152 | 4.21 | 639 |
| 1988 | 700 | 680 | 363 | 247 | 3.63 | 897 |
| 1989 | 220 | 190 | 380 | 72 | 4.75 | 343 |
| 1990 | 200 | 150 | 319 | 48 | 4.90 | 234 |

1/ 1960-75 include fresh and processing. 1976-90 are processing only.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 12--Connecticut fresh tomatoes: Acreage, yield, production, and value, 1960-75

| Year | Acreage | | Yield | Production | Farm value | |
|---------|---------|-----------|-------|------------|------------|---------|
| | Planted | Harvested | | | Per unit | Total |
| | Acres | | Cwt | 1,000 cwt | \$/cwt | \$1,000 |
| 1960 | 1,500 | 1,400 | 155 | 217 | 7.40 | 1,606 |
| 1961 | 1,500 | 1,400 | 130 | 182 | 8.70 | 1,583 |
| 1962 | 1,400 | 1,300 | 145 | 188 | 8.60 | 1,617 |
| 1963 | 1,300 | 1,200 | 145 | 174 | 9.50 | 1,653 |
| 1964 | 1,300 | 1,200 | 145 | 174 | 9.60 | 1,670 |
| 1965 | 1,200 | 1,100 | 140 | 154 | 10.00 | 1,540 |
| 1966 | 1,100 | 1,100 | 130 | 143 | 11.90 | 1,702 |
| 1967 | 1,000 | 1,000 | 140 | 140 | 11.00 | 1,540 |
| 1968 | 1,000 | 1,000 | 160 | 160 | 13.00 | 2,080 |
| 1969 | 850 | 850 | 155 | 132 | 13.30 | 1,756 |
| 1970 | 800 | 800 | 150 | 120 | 13.30 | 1,596 |
| 1971 | 750 | 750 | 150 | 113 | 13.20 | 1,492 |
| 1972 | 750 | 700 | 130 | 91 | 18.90 | 1,720 |
| 1973 | 750 | 750 | 130 | 98 | 16.00 | 1,568 |
| 1974 | 740 | 710 | 105 | 75 | 14.40 | 1,080 |
| 1975 1/ | 700 | 640 | 130 | 83 | 18.00 | 1,494 |

1/ Last year of estimate.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 13--Delaware fresh tomatoes: Acreage, yield, production, and value, 1960-68

| Year | Acreage | | Yield | Production | Farm value | |
|---------|---------|-----------|-------|------------|------------|---------|
| | Planted | Harvested | | | Per unit | Total |
| | Acres | | Cwt | 1,000 cwt | \$/cwt | \$1,000 |
| 1960 | 300 | 300 | 120 | 36 | 4.75 | 171 |
| 1961 | 300 | 300 | 120 | 36 | 3.63 | 131 |
| 1962 | 250 | 250 | 128 | 32 | 3.43 | 110 |
| 1963 | 250 | 250 | 128 | 32 | 5.68 | 182 |
| 1964 | 200 | 200 | 115 | 23 | 4.78 | 110 |
| 1965 | 230 | 230 | 130 | 30 | 5.00 | 150 |
| 1966 | 200 | 200 | 120 | 24 | 8.20 | 197 |
| 1967 | 210 | 200 | 130 | 26 | 5.50 | 143 |
| 1968 1/ | 250 | 250 | 120 | 30 | 6.30 | 189 |

1/ Last year of estimate.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 14--Delaware processing tomatoes: Acreage, yield, production, and value, 1960-89

| Year | Acreage | | Yield | Production | Farm value | |
|------|---------|-----------|------------|------------|------------|---------|
| | Planted | Harvested | | | Per unit | Total |
| | Acres | | Short tons | | \$/ton | \$1,000 |
| 1960 | 1,800 | 1,700 | 16.0 | 27,200 | 31.00 | 843 |
| 1961 | 1,700 | 1,700 | 17.8 | 30,300 | 31.80 | 964 |
| 1962 | 1,900 | 1,900 | 18.6 | 35,300 | 31.70 | 1,119 |
| 1963 | 1,900 | 1,900 | 12.8 | 24,300 | 31.60 | 768 |
| 1964 | 1,400 | 1,400 | 17.0 | 23,800 | 31.90 | 759 |
| 1965 | 1,900 | 1,900 | 18.9 | 35,900 | 32.80 | 1,178 |
| 1966 | 1,600 | 1,500 | 11.6 | 17,400 | 39.90 | 694 |
| 1967 | 1,700 | 1,600 | 12.8 | 20,500 | 41.40 | 849 |
| 1968 | 1,500 | 1,500 | 12.7 | 19,000 | 42.00 | 798 |
| 1969 | 1,100 | 1,100 | 12.2 | 13,400 | 39.30 | 527 |
| 1970 | 1,600 | 1,500 | 16.5 | 24,750 | 42.00 | 1,040 |
| 1971 | 1,200 | 1,200 | 13.8 | 16,600 | 44.60 | 740 |
| 1972 | 810 | 750 | 13.2 | 9,900 | 42.40 | 420 |
| 1973 | 1,000 | 1,000 | 13.7 | 13,650 | 48.10 | 657 |
| 1974 | 900 | 900 | 15.3 | 13,800 | 74.00 | 1,021 |
| 1975 | -- | -- | -- | -- | -- | -- |
| 1976 | -- | -- | -- | -- | -- | -- |
| 1977 | -- | -- | -- | -- | -- | -- |
| 1978 | -- | -- | -- | -- | -- | -- |
| 1979 | -- | -- | -- | -- | -- | -- |
| 1980 | -- | -- | -- | -- | -- | -- |
| 1981 | -- | -- | -- | -- | -- | -- |
| 1982 | 1,300 | 1,200 | 14.9 | 17,830 | 84.40 | 1,505 |
| 1983 | 840 | 840 | 13.4 | 11,220 | 71.50 | 802 |
| 1984 | 840 | 820 | 18.1 | 14,830 | 76.50 | 1,134 |
| 1985 | 1,200 | 1,100 | 12.7 | 13,940 | 72.10 | 1,005 |
| 1986 | -- | -- | -- | -- | -- | -- |
| 1987 | -- | -- | -- | -- | -- | -- |
| 1988 | 1,100 | 1,000 | 6.7 | 6,720 | 74.10 | 498 |
| 1989 | 510 | 470 | 7.8 | 3,650 | 89.70 | 327 |

-- = Estimate not published separately.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 15--Delaware total tomatoes: Acreage, yield, production, and value, 1960-89 1/

| Year | Acreage | | Yield | Production | Farm value | |
|------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 2,100 | 2,000 | 290 | 580 | 1.75 | 1,014 |
| 1961 | 2,000 | 2,000 | 321 | 642 | 1.71 | 1,095 |
| 1962 | 2,150 | 2,150 | 343 | 738 | 1.67 | 1,229 |
| 1963 | 2,150 | 2,150 | 241 | 518 | 1.83 | 950 |
| 1964 | 1,600 | 1,600 | 312 | 499 | 1.74 | 869 |
| 1965 | 2,130 | 2,130 | 351 | 748 | 1.78 | 1,328 |
| 1966 | 1,800 | 1,700 | 219 | 372 | 2.40 | 891 |
| 1967 | 1,910 | 1,800 | 242 | 436 | 2.28 | 992 |
| 1968 | 1,750 | 1,750 | 234 | 410 | 2.41 | 987 |
| 1969 | 1,100 | 1,100 | 244 | 268 | 1.97 | 527 |
| 1970 | 1,600 | 1,500 | 330 | 495 | 2.10 | 1,040 |
| 1971 | 1,200 | 1,200 | 277 | 332 | 2.23 | 740 |
| 1972 | 810 | 750 | 264 | 198 | 2.12 | 420 |
| 1973 | 1,000 | 1,000 | 273 | 273 | 2.41 | 657 |
| 1974 | 900 | 900 | 307 | 276 | 3.70 | 1,021 |
| 1975 | -- | -- | -- | -- | -- | -- |
| 1976 | -- | -- | -- | -- | -- | -- |
| 1977 | -- | -- | -- | -- | -- | -- |
| 1978 | -- | -- | -- | -- | -- | -- |
| 1979 | -- | -- | -- | -- | -- | -- |
| 1980 | -- | -- | -- | -- | -- | -- |
| 1981 | -- | -- | -- | -- | -- | -- |
| 1982 | 1,300 | 1,200 | 297 | 357 | 4.22 | 1,505 |
| 1983 | 840 | 840 | 267 | 224 | 3.57 | 802 |
| 1984 | 840 | 820 | 362 | 297 | 3.82 | 1,134 |
| 1985 | 1,200 | 1,100 | 253 | 279 | 3.60 | 1,005 |
| 1986 | -- | -- | -- | -- | -- | -- |
| 1987 | -- | -- | -- | -- | -- | -- |
| 1988 | 1,100 | 1,000 | 134 | 134 | 3.71 | 498 |
| 1989 | 510 | 470 | 155 | 73 | 4.48 | 327 |

-- = Estimate not published separately.

1/ 1960-68 include fresh and processing. 1969-89 are processing only.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 16--Florida fresh tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | Yield | Production | Farm value | |
|---------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 34,700 | 29,300 | 154 | 4,515 | 10.31 | 46,575 |
| 1961 | 38,900 | 37,300 | 184 | 6,861 | 7.60 | 52,209 |
| 1962 | 38,300 | 37,000 | 181 | 6,692 | 8.17 | 54,713 |
| 1963 | 41,400 | 38,500 | 185 | 7,132 | 8.02 | 57,240 |
| 1964 | 42,000 | 38,300 | 188 | 7,210 | 9.48 | 68,355 |
| 1965 | 44,800 | 42,100 | 177 | 7,456 | 9.93 | 74,110 |
| 1966 1/ | 45,900 | 43,300 | 170 | 7,348 | 9.49 | 69,765 |
| 1967 | 42,200 | 41,000 | 195 | 7,996 | 9.41 | 75,289 |
| 1968 | 38,100 | 36,600 | 176 | 6,449 | 13.95 | 89,999 |
| 1969 | 46,200 | 44,200 | 135 | 5,946 | 13.43 | 79,857 |
| 1970 | 46,600 | 41,800 | 124 | 5,189 | 11.42 | 59,273 |
| 1971 | 43,100 | 41,100 | 144 | 5,928 | 14.93 | 88,506 |
| 1972 | 46,700 | 46,100 | 149 | 6,848 | 15.71 | 107,620 |
| 1973 | 41,700 | 40,700 | 166 | 6,757 | 15.59 | 105,372 |
| 1974 | 33,800 | 33,200 | 213 | 7,066 | 18.54 | 131,051 |
| 1975 | 32,000 | 31,800 | 262 | 8,339 | 18.77 | 156,541 |
| 1976 | 39,300 | 38,900 | 235 | 9,138 | 19.16 | 175,110 |
| 1977 | 45,000 | 35,700 | 196 | 6,985 | 20.82 | 145,443 |
| 1978 | 42,900 | 42,300 | 215 | 9,109 | 20.07 | 182,901 |
| 1979 | 40,200 | 39,700 | 259 | 10,276 | 23.50 | 241,543 |
| 1980 | 43,600 | 42,900 | 277 | 11,877 | 19.28 | 229,064 |
| 1981 | 44,700 | 44,200 | 259 | 11,432 | 22.15 | 253,295 |
| 1982 | 42,200 | 41,400 | 311 | 12,890 | 22.90 | 295,181 |
| 1983 | 47,200 | 47,200 | 289 | 13,664 | 27.80 | 379,859 |
| 1984 | 48,800 | 47,100 | 295 | 13,886 | 26.60 | 369,368 |
| 1985 | 49,100 | 47,100 | 300 | 14,130 | 29.00 | 409,770 |
| 1986 | 52,800 | 52,300 | 305 | 15,952 | 27.90 | 445,061 |
| 1987 | 55,600 | 55,300 | 300 | 16,590 | 29.50 | 489,405 |
| 1988 | 58,400 | 58,000 | 325 | 18,850 | 25.20 | 475,020 |
| 1989 | 61,800 | 60,200 | 305 | 18,361 | 40.30 | 739,948 |
| 1990 1/ | 55,000 | 50,800 | 300 | 15,240 | 27.20 | 414,528 |

1/ Excludes the following quantities not harvested or not marketed because of economic conditions (1,000 cwt): 1966 = 405, 1990 = 1,300.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 17--Florida processing tomatoes: Acreage, yield, production, and value, 1960-72

| Year | Acreage | | Yield | Production | Farm value | |
|---------|--------------|-----------|-------------------|------------|------------|---------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Short tons</i> | | \$/ton | \$1,000 |
| 1960 | 5,500 | 5,500 | 7.4 | 40,900 | 25.40 | 1,037 |
| 1961 | 7,100 | 7,100 | 8.9 | 63,100 | 22.80 | 1,436 |
| 1962 | 5,100 | 5,100 | 8.5 | 43,500 | 24.50 | 1,064 |
| 1963 | 6,100 | 6,100 | 9.1 | 55,400 | 24.50 | 1,355 |
| 1964 | 8,000 | 8,000 | 8.5 | 67,700 | 24.80 | 1,680 |
| 1965 | 6,600 | 6,600 | 8.4 | 55,450 | 26.60 | 1,475 |
| 1966 | 8,100 | 8,100 | 8.7 | 70,500 | 30.30 | 2,136 |
| 1967 | 10,400 | 10,400 | 9.3 | 96,700 | 35.90 | 3,472 |
| 1968 | 4,900 | 4,900 | 8.8 | 43,100 | 31.30 | 1,349 |
| 1969 | 4,600 | 4,600 | 6.8 | 31,300 | 30.50 | 955 |
| 1970 | 6,700 | 6,700 | 6.5 | 43,500 | 33.90 | 1,475 |
| 1971 | 3,400 | 3,400 | 7.9 | 26,950 | 33.80 | 911 |
| 1972 1/ | 3,600 | 3,600 | 8.3 | 29,900 | 34.00 | 1,017 |

1/ Last year estimate published separately.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 18--Florida total tomatoes: Acreage, yield, production, and value, 1960-90 1/

| Year | Acreage | | Yield | Production | Farm value | |
|------|---------|-----------|-----------|------------|------------|---------|
| | Planted | Harvested | | | Per unit | Total |
| | Acres | Cwt | 1,000 cwt | \$/cwt | \$1,000 | |
| 1960 | 40,200 | 34,800 | 153 | 5,333 | 8.93 | 47,612 |
| 1961 | 46,000 | 44,400 | 183 | 8,123 | 6.60 | 53,645 |
| 1962 | 43,400 | 42,100 | 180 | 7,562 | 7.38 | 55,777 |
| 1963 | 47,500 | 44,600 | 185 | 8,240 | 7.11 | 58,595 |
| 1964 | 50,000 | 46,300 | 185 | 8,564 | 8.18 | 70,035 |
| 1965 | 51,400 | 48,700 | 176 | 8,565 | 8.82 | 75,585 |
| 1966 | 54,000 | 51,400 | 170 | 8,758 | 8.21 | 71,901 |
| 1967 | 52,600 | 51,400 | 193 | 9,930 | 7.93 | 78,761 |
| 1968 | 43,000 | 41,500 | 176 | 7,311 | 12.49 | 91,348 |
| 1969 | 50,800 | 48,800 | 135 | 6,572 | 12.30 | 80,812 |
| 1970 | 53,300 | 48,500 | 125 | 6,059 | 10.03 | 60,748 |
| 1971 | 46,500 | 44,500 | 145 | 6,467 | 13.83 | 89,417 |
| 1972 | 50,300 | 49,700 | 150 | 7,446 | 14.59 | 108,637 |
| 1973 | 41,700 | 40,700 | 166 | 6,757 | 15.59 | 105,372 |
| 1974 | 33,800 | 33,200 | 213 | 7,066 | 18.55 | 131,051 |
| 1975 | 32,000 | 31,800 | 262 | 8,339 | 18.77 | 156,541 |
| 1976 | 39,300 | 38,900 | 235 | 9,138 | 19.16 | 175,110 |
| 1977 | 45,000 | 35,700 | 196 | 6,985 | 20.82 | 145,443 |
| 1978 | 42,900 | 42,300 | 215 | 9,109 | 20.08 | 182,901 |
| 1979 | 40,200 | 39,700 | 259 | 10,276 | 23.51 | 241,543 |
| 1980 | 43,600 | 42,900 | 277 | 11,877 | 19.29 | 229,064 |
| 1981 | 44,700 | 44,200 | 259 | 11,432 | 22.16 | 253,295 |
| 1982 | 42,200 | 41,400 | 311 | 12,890 | 22.90 | 295,181 |
| 1983 | 47,200 | 47,200 | 289 | 13,664 | 27.80 | 379,859 |
| 1984 | 48,800 | 47,100 | 295 | 13,886 | 26.60 | 369,368 |
| 1985 | 49,100 | 47,100 | 300 | 14,130 | 29.00 | 409,770 |
| 1986 | 52,800 | 52,300 | 305 | 15,952 | 27.90 | 445,061 |
| 1987 | 55,600 | 55,300 | 300 | 16,590 | 29.50 | 489,405 |
| 1988 | 58,400 | 58,000 | 325 | 18,850 | 25.20 | 475,020 |
| 1989 | 61,800 | 60,200 | 305 | 18,361 | 40.30 | 739,948 |
| 1990 | 55,000 | 50,800 | 300 | 15,240 | 27.20 | 414,528 |

1/ 1960-72 include fresh and processing. 1973-90 are fresh only.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 19--Georgia fresh tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | Yield | Production | Farm value | |
|------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 4,000 | 4,000 | 45 | 180 | 5.30 | 954 |
| 1961 | 3,300 | 3,300 | 45 | 148 | 5.40 | 799 |
| 1962 | 3,300 | 3,300 | 40 | 132 | 5.40 | 713 |
| 1963 | 3,000 | 3,000 | 50 | 150 | 4.85 | 728 |
| 1964 | 2,500 | 2,500 | 45 | 112 | 6.30 | 706 |
| 1965 | 2,500 | 2,500 | 50 | 125 | 6.80 | 850 |
| 1966 | 2,500 | 2,500 | 60 | 150 | 7.10 | 1,065 |
| 1967 | 2,800 | 2,800 | 67 | 188 | 7.60 | 1,429 |
| 1968 | 3,500 | 3,500 | 66 | 231 | 6.50 | 1,502 |
| 1969 | 3,800 | 3,300 | 60 | 198 | 7.18 | 1,422 |
| 1970 | 3,600 | 3,100 | 65 | 202 | 6.62 | 1,337 |
| 1971 | 3,400 | 2,800 | 60 | 168 | 7.72 | 1,297 |
| 1972 | 3,400 | 2,800 | 71 | 199 | 10.90 | 2,169 |
| 1973 | 3,500 | 3,000 | 55 | 166 | 17.20 | 2,847 |
| 1974 | 3,000 | 2,700 | 68 | 183 | 16.40 | 3,000 |
| 1975 | 2,800 | 2,600 | 64 | 166 | 23.60 | 3,918 |
| 1976 | 3,100 | 2,900 | 75 | 218 | 21.20 | 4,622 |
| 1977 | 3,300 | 3,100 | 60 | 186 | 17.20 | 3,199 |
| 1978 | 2,500 | 2,300 | 73 | 168 | 20.20 | 3,394 |
| 1979 | 2,700 | 2,300 | 81 | 186 | 22.80 | 4,241 |
| 1980 | 2,600 | 2,100 | 77 | 162 | 25.80 | 4,180 |
| 1981 | 2,300 | 1,900 | 98 | 186 | 18.00 | 3,348 |
| 1982 | 2,400 | 2,000 | 100 | 200 | 23.30 | 4,660 |
| 1983 | 2,800 | 2,400 | 86 | 206 | 24.50 | 5,047 |
| 1984 | 3,000 | 2,800 | 90 | 252 | 25.00 | 6,300 |
| 1985 | 3,300 | 3,100 | 90 | 279 | 18.10 | 5,050 |
| 1986 | 3,300 | 2,700 | 100 | 270 | 19.70 | 5,319 |
| 1987 | 3,000 | 2,900 | 110 | 319 | 25.20 | 8,039 |
| 1988 | 3,000 | 2,900 | 180 | 522 | 22.30 | 11,641 |
| 1989 | 2,800 | 2,700 | 200 | 540 | 24.00 | 12,960 |
| 1990 | 3,500 | 3,500 | 250 | 875 | 23.60 | 20,650 |

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 20--Hawaii fresh tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | Yield | Production | Farm value | |
|------|---------|-----------|-------|------------|------------|---------|
| | Planted | Harvested | | | Per unit | Total |
| | Acres | | Cwt | 1,000 cwt | \$/cwt | \$1,000 |
| 1960 | 300 | 300 | 177 | 53 | 13.79 | 731 |
| 1961 | 290 | 290 | 207 | 60 | 13.91 | 835 |
| 1962 | 310 | 310 | 213 | 66 | 11.20 | 727 |
| 1963 | 240 | 240 | 250 | 60 | 13.10 | 775 |
| 1964 | 330 | 330 | 230 | 76 | 12.30 | 931 |
| 1965 | 330 | 330 | 191 | 63 | 14.58 | 919 |
| 1966 | 300 | 300 | 210 | 63 | 14.90 | 937 |
| 1967 | 240 | 220 | 277 | 61 | 15.50 | 946 |
| 1968 | 180 | 180 | 306 | 55 | 16.92 | 931 |
| 1969 | 200 | 180 | 294 | 53 | 18.60 | 986 |
| 1970 | 200 | 200 | 275 | 55 | 16.90 | 930 |
| 1971 | 170 | 170 | 253 | 43 | 20.60 | 886 |
| 1972 | 150 | 150 | 220 | 33 | 23.78 | 785 |
| 1973 | 160 | 160 | 250 | 40 | 21.20 | 848 |
| 1974 | 200 | 200 | 245 | 49 | 27.00 | 1,323 |
| 1975 | 230 | 230 | 209 | 48 | 27.60 | 1,325 |
| 1976 | 200 | 200 | 235 | 47 | 26.40 | 1,241 |
| 1977 | 240 | 240 | 250 | 60 | 30.80 | 1,848 |
| 1978 | 250 | 250 | 280 | 70 | 28.60 | 2,002 |
| 1979 | 270 | 270 | 230 | 62 | 35.00 | 2,170 |
| 1980 | 270 | 270 | 285 | 77 | 31.00 | 2,387 |
| 1981 | 280 | 280 | 296 | 83 | 35.30 | 2,930 |
| 1982 | 260 | 260 | 300 | 78 | 34.70 | 2,707 |
| 1983 | 290 | 290 | 300 | 87 | 38.70 | 3,367 |
| 1984 | 280 | 280 | 275 | 77 | 40.29 | 3,103 |
| 1985 | 300 | 300 | 260 | 78 | 40.20 | 3,136 |
| 1986 | 240 | 240 | 280 | 67 | 41.00 | 2,747 |
| 1987 | 250 | 250 | 280 | 70 | 42.60 | 2,982 |
| 1988 | 250 | 250 | 280 | 70 | 48.50 | 3,395 |
| 1989 | 250 | 250 | 220 | 55 | 55.40 | 3,047 |
| 1990 | 230 | 230 | 200 | 46 | 65.00 | 2,990 |

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 21--Illinois fresh tomatoes: Acreage, yield, production, and value, 1960-75

| Year | Acreage | | Yield | Production | Farm value | |
|---------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 1,500 | 1,500 | 62 | 93 | 6.75 | 628 |
| 1961 | 1,750 | 1,750 | 55 | 97 | 7.00 | 679 |
| 1962 | 1,550 | 1,550 | 66 | 103 | 6.23 | 642 |
| 1963 | 1,550 | 1,550 | 60 | 93 | 7.18 | 668 |
| 1964 | 1,700 | 1,700 | 55 | 94 | 8.63 | 812 |
| 1965 | 1,450 | 1,450 | 61 | 89 | 7.73 | 688 |
| 1966 | 1,500 | 1,500 | 57 | 86 | 8.84 | 761 |
| 1967 | 1,500 | 1,500 | 60 | 90 | 9.66 | 870 |
| 1968 | 1,600 | 1,600 | 60 | 96 | 9.04 | 868 |
| 1969 | 1,500 | 1,500 | 60 | 90 | 8.64 | 778 |
| 1970 | 1,200 | 1,200 | 65 | 78 | 11.50 | 897 |
| 1971 | 1,200 | 1,200 | 67 | 80 | 12.70 | 1,016 |
| 1972 | 1,200 | 1,200 | 68 | 82 | 13.69 | 1,123 |
| 1973 | 1,000 | 1,000 | 65 | 65 | 21.70 | 1,411 |
| 1974 | 1,100 | 1,100 | 63 | 69 | 16.40 | 1,132 |
| 1975 1/ | 1,100 | 1,100 | 67 | 74 | 16.60 | 1,228 |

1/ Last year of estimate.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 22--Illinois processing tomatoes: Acreage, yield, production, and value, 1960-73

| Year | Acreage | | Yield | Production | Farm value | |
|---------|--------------|-----------|-------------------|------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Short tons</i> | | <i>\$/ton</i> | <i>\$1,000</i> |
| 1960 | 8,700 | 8,700 | 14.9 | 129,600 | 30.30 | 3,927 |
| 1961 | 9,500 | 9,400 | 13.9 | 130,700 | 29.60 | 3,869 |
| 1962 | 9,200 | 9,100 | 17.8 | 162,000 | 31.90 | 5,168 |
| 1963 | 7,500 | 7,400 | 17.6 | 130,200 | 31.00 | 4,036 |
| 1964 | 7,700 | 7,700 | 17.0 | 130,900 | 32.90 | 4,307 |
| 1965 | 8,000 | 8,000 | 15.1 | 120,950 | 35.00 | 4,233 |
| 1966 | 7,000 | 6,800 | 11.6 | 78,900 | 38.10 | 3,006 |
| 1967 | 6,300 | 6,300 | 19.0 | 119,700 | 39.70 | 4,752 |
| 1968 | 5,800 | 5,500 | 17.1 | 94,000 | 40.70 | 3,826 |
| 1969 | 4,900 | 4,900 | 15.8 | 77,400 | 39.40 | 3,050 |
| 1970 | 4,500 | 4,500 | 16.0 | 71,900 | 39.90 | 2,869 |
| 1971 | 3,200 | 3,200 | 23.8 | 76,150 | 39.30 | 2,993 |
| 1972 | 2,600 | 2,600 | 20.5 | 53,300 | 38.40 | 2,047 |
| 1973 1/ | 2,400 | 2,400 | 17.5 | 42,000 | 45.00 | 1,890 |

1/ Last year of estimate.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 23--Illinois total tomatoes: Acreage, yield, production, and value, 1960-75 1/

| Year | Acreage | | Yield | Production | Farm value | |
|---------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 10,200 | 10,200 | 263 | 2,685 | 1.70 | 4,555 |
| 1961 | 11,250 | 11,150 | 243 | 2,711 | 1.68 | 4,548 |
| 1962 | 10,750 | 10,650 | 314 | 3,343 | 1.74 | 5,810 |
| 1963 | 9,050 | 8,950 | 301 | 2,697 | 1.74 | 4,704 |
| 1964 | 9,400 | 9,400 | 289 | 2,712 | 1.89 | 5,119 |
| 1965 | 9,450 | 9,450 | 265 | 2,508 | 1.96 | 4,921 |
| 1966 | 8,500 | 8,300 | 200 | 1,664 | 2.26 | 3,767 |
| 1967 | 7,800 | 7,800 | 318 | 2,484 | 2.26 | 5,622 |
| 1968 | 7,400 | 7,100 | 278 | 1,976 | 2.38 | 4,694 |
| 1969 | 6,400 | 6,400 | 256 | 1,638 | 2.34 | 3,828 |
| 1970 | 5,700 | 5,700 | 266 | 1,516 | 2.48 | 3,766 |
| 1971 | 4,400 | 4,400 | 364 | 1,603 | 2.50 | 4,009 |
| 1972 | 3,800 | 3,800 | 302 | 1,148 | 2.76 | 3,170 |
| 1973 | 3,400 | 3,400 | 266 | 905 | 3.65 | 3,301 |
| 1974 | 1,100 | 1,100 | 63 | 69 | 16.40 | 1,132 |
| 1975 2/ | 1,100 | 1,100 | 67 | 74 | 16.60 | 1,228 |

1/ 1960-73 include fresh and processing. 1974-75 are fresh only.

2/ Last year of estimate.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 24--Indiana fresh tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | Yield | Production | Farm value | |
|------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 4,500 | 4,500 | 70 | 315 | 6.10 | 1,922 |
| 1961 | 4,100 | 4,100 | 90 | 369 | 7.40 | 2,731 |
| 1962 | 4,000 | 4,000 | 70 | 280 | 8.10 | 2,268 |
| 1963 | 3,300 | 3,300 | 85 | 280 | 8.90 | 2,492 |
| 1964 | 2,600 | 2,600 | 80 | 208 | 11.79 | 2,454 |
| 1965 | 2,600 | 2,600 | 85 | 221 | 9.09 | 2,011 |
| 1966 | 2,600 | 2,600 | 75 | 195 | 13.40 | 2,613 |
| 1967 | 2,500 | 2,500 | 90 | 225 | 13.40 | 3,015 |
| 1968 | 2,400 | 2,400 | 85 | 204 | 10.09 | 2,060 |
| 1969 | 2,400 | 2,400 | 100 | 240 | 10.30 | 2,472 |
| 1970 | 2,300 | 2,300 | 100 | 230 | 8.23 | 1,893 |
| 1971 | 2,300 | 2,300 | 105 | 242 | 9.02 | 2,185 |
| 1972 | 2,300 | 2,300 | 130 | 299 | 10.40 | 3,110 |
| 1973 | 2,500 | 2,200 | 140 | 308 | 11.99 | 3,694 |
| 1974 | 2,400 | 2,100 | 115 | 242 | 10.30 | 2,493 |
| 1975 | 2,100 | 1,900 | 125 | 238 | 12.80 | 3,046 |
| 1976 | 2,000 | 1,900 | 130 | 247 | 14.50 | 3,582 |
| 1977 | 1,900 | 1,600 | 135 | 216 | 15.30 | 3,305 |
| 1978 | 2,000 | 1,900 | 125 | 238 | 17.50 | 4,165 |
| 1979 | 2,000 | 1,900 | 140 | 266 | 16.80 | 4,469 |
| 1980 | 1,700 | 1,500 | 120 | 180 | 16.40 | 2,952 |
| 1981 | 1,700 | 1,300 | 135 | 176 | 18.30 | 3,221 |
| 1982 | 2,200 | 2,000 | 125 | 250 | 15.00 | 3,750 |
| 1983 | 1,400 | 1,100 | 120 | 132 | 23.20 | 3,062 |
| 1984 | 1,400 | 1,100 | 125 | 138 | 27.00 | 3,726 |
| 1985 | 1,400 | 1,100 | 130 | 143 | 23.50 | 3,361 |
| 1986 | 1,300 | 1,100 | 150 | 165 | 23.00 | 3,795 |
| 1987 | 1,400 | 1,200 | 160 | 192 | 23.50 | 4,512 |
| 1988 | 1,500 | 1,100 | 150 | 165 | 30.00 | 4,950 |
| 1989 | 1,700 | 1,400 | 155 | 217 | 27.00 | 5,859 |
| 1990 | 1,800 | 1,400 | 150 | 210 | 31.50 | 6,615 |

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 25--Indiana processing tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | Yield | Production | Farm value | |
|------|--------------|-----------|-------------------|------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Short tons</i> | | <i>\$/ton</i> | <i>\$1,000</i> |
| 1960 | 26,900 | 26,300 | 10.8 | 284,000 | 28.60 | 8,122 |
| 1961 | 26,000 | 25,600 | 11.4 | 291,800 | 27.90 | 8,141 |
| 1962 | 25,500 | 25,100 | 13.6 | 341,400 | 28.60 | 9,764 |
| 1963 | 17,700 | 17,500 | 16.0 | 280,000 | 26.30 | 7,364 |
| 1964 | 17,100 | 16,600 | 12.3 | 204,200 | 28.80 | 5,881 |
| 1965 | 19,600 | 19,100 | 14.2 | 271,400 | 29.60 | 8,033 |
| 1966 | 18,700 | 18,300 | 10.4 | 190,300 | 32.70 | 6,223 |
| 1967 | 20,100 | 19,600 | 15.2 | 297,900 | 39.10 | 11,648 |
| 1968 | 20,600 | 20,300 | 14.1 | 286,200 | 38.60 | 11,047 |
| 1969 | 18,100 | 17,500 | 15.1 | 264,250 | 37.60 | 9,936 |
| 1970 | 15,400 | 15,000 | 19.7 | 295,200 | 38.70 | 11,424 |
| 1971 | 14,400 | 14,300 | 20.3 | 290,700 | 38.10 | 11,076 |
| 1972 | 14,600 | 14,300 | 16.4 | 234,650 | 38.30 | 8,987 |
| 1973 | 14,600 | 13,900 | 14.4 | 200,200 | 43.40 | 8,689 |
| 1974 | 15,300 | 15,100 | 11.4 | 172,450 | 65.70 | 11,330 |
| 1975 | 16,100 | 15,800 | 13.3 | 209,300 | 62.90 | 13,165 |
| 1976 | 14,300 | 12,700 | 18.4 | 234,050 | 65.50 | 15,330 |
| 1977 | 12,700 | 12,500 | 13.9 | 173,100 | 66.70 | 11,546 |
| 1978 | 9,500 | 9,500 | 21.1 | 200,050 | 68.50 | 13,703 |
| 1979 | 11,400 | 10,600 | 14.6 | 154,760 | 72.70 | 11,251 |
| 1980 | 10,100 | 9,600 | 11.1 | 106,560 | 74.30 | 7,917 |
| 1981 | 5,900 | 5,700 | 14.6 | 83,390 | 89.00 | 7,422 |
| 1982 | 7,000 | 6,700 | 20.8 | 139,560 | 89.50 | 12,491 |
| 1983 | 7,800 | 7,600 | 18.4 | 139,610 | 86.90 | 12,132 |
| 1984 | 7,900 | 7,600 | 21.3 | 162,030 | 84.60 | 13,708 |
| 1985 | 7,000 | 6,800 | 20.6 | 140,080 | 79.20 | 11,094 |
| 1986 | 6,800 | 6,400 | 21.6 | 138,110 | 81.10 | 11,201 |
| 1987 | 7,000 | 6,700 | 23.4 | 156,850 | 75.30 | 11,811 |
| 1988 | 7,900 | 7,500 | 20.8 | 156,150 | 80.90 | 12,633 |
| 1989 | 8,100 | 7,800 | 20.2 | 157,560 | 79.00 | 12,447 |
| 1990 | 8,000 | 7,600 | 25.4 | 193,040 | 84.30 | 16,273 |

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 26--Indiana total tomatoes: Acreage, yield, production, and value, 1960-90 1/

| Year | Acreage | | Yield | Production | Farm value | |
|------|---------|-----------|-----------|------------|------------|--------|
| | Planted | Harvested | | | Per unit | Total |
| | Acres | Cwt | 1,000 cwt | \$/cwt | \$1,000 | |
| 1960 | 31,400 | 30,800 | 195 | 5,995 | 1.68 | 10,044 |
| 1961 | 30,100 | 29,700 | 209 | 6,205 | 1.75 | 10,872 |
| 1962 | 29,500 | 29,100 | 244 | 7,108 | 1.69 | 12,032 |
| 1963 | 21,000 | 20,800 | 283 | 5,880 | 1.68 | 9,856 |
| 1964 | 19,700 | 19,200 | 224 | 4,292 | 1.94 | 8,335 |
| 1965 | 22,200 | 21,700 | 260 | 5,649 | 1.78 | 10,044 |
| 1966 | 21,300 | 20,900 | 191 | 4,001 | 2.21 | 8,836 |
| 1967 | 22,600 | 22,100 | 280 | 6,183 | 2.37 | 14,663 |
| 1968 | 23,000 | 22,700 | 261 | 5,928 | 2.21 | 13,107 |
| 1969 | 20,500 | 19,900 | 278 | 5,525 | 2.25 | 12,408 |
| 1970 | 17,700 | 17,300 | 355 | 6,134 | 2.17 | 13,317 |
| 1971 | 16,700 | 16,600 | 365 | 6,056 | 2.19 | 13,261 |
| 1972 | 16,900 | 16,600 | 301 | 4,992 | 2.42 | 12,097 |
| 1973 | 17,100 | 16,100 | 268 | 4,312 | 2.87 | 12,383 |
| 1974 | 17,700 | 17,200 | 215 | 3,691 | 3.75 | 13,823 |
| 1975 | 18,200 | 17,700 | 250 | 4,424 | 3.66 | 16,211 |
| 1976 | 16,300 | 14,600 | 338 | 4,928 | 3.84 | 18,912 |
| 1977 | 14,600 | 14,100 | 261 | 3,678 | 4.04 | 14,851 |
| 1978 | 11,500 | 11,400 | 372 | 4,239 | 4.22 | 17,868 |
| 1979 | 13,400 | 12,500 | 269 | 3,361 | 4.68 | 15,720 |
| 1980 | 11,800 | 11,100 | 208 | 2,311 | 4.70 | 10,869 |
| 1981 | 7,600 | 7,000 | 263 | 1,844 | 5.77 | 10,643 |
| 1982 | 9,200 | 8,700 | 350 | 3,041 | 5.34 | 16,241 |
| 1983 | 9,200 | 8,700 | 336 | 2,924 | 5.20 | 15,194 |
| 1984 | 9,300 | 8,700 | 388 | 3,379 | 5.16 | 17,434 |
| 1985 | 8,400 | 7,900 | 373 | 2,945 | 4.91 | 14,455 |
| 1986 | 8,100 | 7,500 | 390 | 2,927 | 5.12 | 14,996 |
| 1987 | 8,400 | 7,900 | 421 | 3,329 | 4.90 | 16,323 |
| 1988 | 9,400 | 8,600 | 382 | 3,288 | 5.35 | 17,583 |
| 1989 | 9,800 | 9,200 | 366 | 3,368 | 5.43 | 18,306 |
| 1990 | 9,800 | 9,000 | 452 | 4,071 | 5.62 | 22,888 |

1/ Include fresh and processing.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 27--Iowa fresh tomatoes: Acreage, yield, production, and value, 1960-62

| Year | Acreage | | Yield | Production | Farm value | |
|---------|---------|-----------|-------|------------|------------|---------|
| | Planted | Harvested | | | Per unit | Total |
| | Acres | | Cwt | 1,000 cwt | \$/cwt | \$1,000 |
| 1960 | 270 | 270 | 65 | 18 | 5.20 | 94 |
| 1961 | 270 | 270 | 70 | 19 | 5.70 | 108 |
| 1962 1/ | 270 | 270 | 70 | 19 | 6.80 | 129 |

1/ Last year of estimate.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 28--Kentucky fresh tomatoes: Acreage, yield, production, and value, 1960-77

| Year | Acreage | | Yield | Production | Farm value | |
|---------|---------|-----------|-------|------------|------------|---------|
| | Planted | Harvested | | | Per unit | Total |
| | Acres | | Cwt | 1,000 cwt | \$/cwt | \$1,000 |
| 1960 | 700 | 700 | 66 | 46 | 6.60 | 304 |
| 1961 | 650 | 650 | 65 | 42 | 7.50 | 315 |
| 1962 | 650 | 650 | 80 | 52 | 7.80 | 406 |
| 1963 | 700 | 700 | 74 | 52 | 8.00 | 416 |
| 1964 | 600 | 600 | 90 | 54 | 9.50 | 513 |
| 1965 | 800 | 800 | 85 | 68 | 8.60 | 585 |
| 1966 | 700 | 700 | 70 | 49 | 15.30 | 750 |
| 1967 | 800 | 800 | 85 | 68 | 13.39 | 911 |
| 1968 | 800 | 800 | 70 | 56 | 11.10 | 622 |
| 1969 | 700 | 700 | 85 | 60 | 12.10 | 726 |
| 1970 | 600 | 600 | 95 | 57 | 13.29 | 758 |
| 1971 | 750 | 750 | 97 | 73 | 14.60 | 1,066 |
| 1972 | 800 | 800 | 100 | 80 | 12.30 | 984 |
| 1973 | 850 | 850 | 82 | 70 | 17.40 | 1,218 |
| 1974 | 850 | 850 | 105 | 89 | 15.20 | 1,353 |
| 1975 | 700 | 700 | 100 | 70 | 22.20 | 1,554 |
| 1976 | 800 | 700 | 83 | 58 | 17.90 | 1,038 |
| 1977 1/ | 500 | 450 | 115 | 52 | 20.10 | 1,045 |

1/ Last year of estimate.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 29--Louisiana fresh tomatoes: Acreage, yield, production, and value, 1960-89

| Year | Acreage | | Yield | Production | Farm value | |
|---------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 1,000 | 1,000 | 50 | 50 | 12.60 | 630 |
| 1961 | 1,100 | 1,100 | 50 | 55 | 12.29 | 676 |
| 1962 | 1,100 | 1,100 | 55 | 60 | 9.50 | 570 |
| 1963 | 1,200 | 1,200 | 55 | 66 | 9.80 | 647 |
| 1964 | 1,200 | 1,100 | 60 | 66 | 13.30 | 878 |
| 1965 | 1,300 | 1,200 | 55 | 66 | 15.19 | 1,003 |
| 1966 | 1,300 | 1,000 | 75 | 75 | 14.50 | 1,088 |
| 1967 | 1,300 | 1,200 | 85 | 102 | 11.59 | 1,183 |
| 1968 | 1,500 | 1,300 | 90 | 117 | 15.29 | 1,790 |
| 1969 | 1,100 | 1,000 | 100 | 100 | 17.50 | 1,750 |
| 1970 | 1,000 | 900 | 110 | 99 | 17.50 | 1,733 |
| 1971 | 900 | 800 | 115 | 92 | 20.30 | 1,868 |
| 1972 | 900 | 800 | 90 | 72 | 17.80 | 1,282 |
| 1973 | 800 | 700 | 100 | 70 | 25.90 | 1,813 |
| 1974 | 900 | 800 | 110 | 88 | 25.89 | 2,279 |
| 1975 | 800 | 700 | 80 | 56 | 31.80 | 1,781 |
| 1976 | 750 | 700 | 86 | 60 | 22.20 | 1,332 |
| 1977 | 700 | 670 | 104 | 70 | 17.40 | 1,218 |
| 1978 | 600 | 520 | 90 | 47 | 28.70 | 1,349 |
| 1979 | 450 | 420 | 95 | 40 | 31.30 | 1,252 |
| 1980 | 400 | 350 | 80 | 28 | 35.71 | 1,000 |
| 1981 | 400 | 370 | 111 | 41 | 25.70 | 1,054 |
| 1982 | 400 | 370 | 116 | 43 | 34.70 | 1,492 |
| 1983 | 370 | 340 | 100 | 34 | 37.10 | 1,261 |
| 1984 | 370 | 340 | 85 | 29 | 39.50 | 1,146 |
| 1985 | 390 | 360 | 85 | 31 | 36.50 | 1,132 |
| 1986 | 410 | 380 | 100 | 38 | 36.00 | 1,368 |
| 1987 | 400 | 370 | 119 | 44 | 44.70 | 1,967 |
| 1988 | 410 | 380 | 120 | 46 | 44.00 | 2,024 |
| 1989 1/ | 400 | 340 | 90 | 31 | 38.00 | 1,178 |

1/ Last year of estimate.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 30--Maryland fresh tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | Yield | Production | Farm value | |
|------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 2,200 | 2,200 | 120 | 264 | 4.75 | 1,254 |
| 1961 | 2,000 | 2,000 | 130 | 260 | 4.50 | 1,170 |
| 1962 | 2,000 | 2,000 | 135 | 270 | 5.30 | 1,431 |
| 1963 | 2,000 | 2,000 | 135 | 270 | 5.90 | 1,593 |
| 1964 | 2,100 | 2,100 | 125 | 262 | 6.40 | 1,677 |
| 1965 | 2,100 | 2,100 | 135 | 284 | 5.09 | 1,448 |
| 1966 | 2,000 | 1,900 | 125 | 238 | 8.29 | 1,975 |
| 1967 | 2,200 | 2,100 | 130 | 273 | 5.60 | 1,529 |
| 1968 | 2,100 | 2,100 | 120 | 252 | 6.30 | 1,588 |
| 1969 | 1,900 | 1,900 | 140 | 266 | 6.80 | 1,811 |
| 1970 | 1,700 | 1,700 | 145 | 247 | 6.51 | 1,608 |
| 1971 | 1,700 | 1,700 | 140 | 238 | 6.45 | 1,537 |
| 1972 | 1,900 | 1,800 | 130 | 234 | 7.87 | 1,842 |
| 1973 | 2,000 | 1,900 | 125 | 238 | 7.55 | 1,797 |
| 1974 | 2,100 | 2,000 | 110 | 220 | 9.84 | 2,165 |
| 1975 | 2,200 | 2,100 | 95 | 200 | 13.60 | 2,720 |
| 1976 | 2,400 | 2,300 | 94 | 216 | 12.39 | 2,678 |
| 1977 | 2,300 | 2,200 | 94 | 207 | 13.19 | 2,732 |
| 1978 | 2,200 | 2,200 | 93 | 205 | 10.40 | 2,132 |
| 1979 | 2,700 | 2,500 | 90 | 225 | 18.80 | 4,230 |
| 1980 | 2,900 | 2,700 | 86 | 232 | 14.30 | 3,318 |
| 1981 | 2,900 | 2,800 | 95 | 266 | 17.10 | 4,549 |
| 1982 | 2,600 | 2,200 | 105 | 231 | 12.90 | 2,980 |
| 1983 | 2,900 | 2,800 | 90 | 252 | 14.90 | 3,755 |
| 1984 | 2,600 | 2,400 | 120 | 288 | 17.00 | 4,896 |
| 1985 | 2,600 | 2,500 | 160 | 400 | 18.80 | 7,520 |
| 1986 | 2,600 | 2,400 | 200 | 480 | 16.00 | 7,680 |
| 1987 | 3,000 | 2,600 | 185 | 481 | 22.70 | 10,919 |
| 1988 | 2,700 | 2,500 | 135 | 338 | 33.00 | 11,154 |
| 1989 | 2,800 | 2,600 | 125 | 325 | 24.60 | 7,995 |
| 1990 | 2,900 | 2,700 | 145 | 392 | 36.60 | 14,347 |

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 31--Maryland processing tomatoes: Acreage, yield, production, and value, 1960-89

| Year | Acreage | | Yield | Production | Farm value | |
|---------|---------|-----------|------------|------------|------------|---------|
| | Planted | Harvested | | | Per unit | Total |
| | Acres | | Short tons | | \$/ton | \$1,000 |
| 1960 | 9,000 | 8,600 | 11.0 | 94,600 | 31.50 | 2,980 |
| 1961 | 9,200 | 9,100 | 12.0 | 109,200 | 31.60 | 3,451 |
| 1962 | 9,500 | 9,400 | 11.8 | 110,900 | 30.60 | 3,394 |
| 1963 | 7,700 | 7,700 | 10.3 | 79,300 | 32.70 | 2,593 |
| 1964 | 7,300 | 7,200 | 13.8 | 99,400 | 32.20 | 3,201 |
| 1965 | 7,100 | 7,000 | 15.0 | 105,000 | 33.30 | 3,496 |
| 1966 | 8,100 | 8,000 | 10.0 | 80,000 | 38.10 | 3,048 |
| 1967 | 7,200 | 7,000 | 10.4 | 72,800 | 45.20 | 3,291 |
| 1968 | 7,400 | 7,300 | 12.6 | 92,000 | 41.10 | 3,781 |
| 1969 | 4,800 | 4,600 | 10.4 | 47,850 | 37.10 | 1,775 |
| 1970 | 4,500 | 4,400 | 13.6 | 59,850 | 40.00 | 2,394 |
| 1971 | 3,700 | 3,600 | 12.8 | 46,050 | 42.20 | 1,943 |
| 1972 | 3,800 | 3,500 | 11.5 | 40,200 | 45.20 | 1,817 |
| 1973 | 4,300 | 4,100 | 11.2 | 45,950 | 50.80 | 2,334 |
| 1974 | 3,800 | 3,700 | 12.9 | 47,850 | 68.50 | 3,278 |
| 1975 | 4,800 | 4,600 | 11.6 | 53,300 | 69.20 | 3,688 |
| 1976 | 4,400 | 4,300 | 11.4 | 49,000 | 64.50 | 3,161 |
| 1977 | 4,100 | 4,000 | 11.5 | 45,950 | 64.30 | 2,955 |
| 1978 | 4,100 | 3,900 | 11.3 | 43,950 | 66.80 | 2,936 |
| 1979 | 3,000 | 2,800 | 12.8 | 35,900 | 60.70 | 2,179 |
| 1980 | 3,500 | 3,400 | 7.9 | 26,900 | 71.00 | 1,910 |
| 1981 | 3,400 | 3,300 | 15.0 | 49,600 | 79.50 | 3,943 |
| 1982 | 4,100 | 4,100 | 15.8 | 64,620 | 82.00 | 5,299 |
| 1983 | 2,600 | 2,600 | 13.6 | 35,280 | 75.50 | 2,664 |
| 1984 | 3,100 | 2,900 | 18.1 | 52,580 | 76.70 | 4,033 |
| 1985 | 2,400 | 2,300 | 17.9 | 41,170 | 72.70 | 2,993 |
| 1986 | 1,900 | 1,800 | 13.8 | 24,800 | 69.60 | 1,726 |
| 1987 | 1,800 | 1,700 | 13.2 | 22,420 | 78.00 | 1,749 |
| 1988 | 2,900 | 2,700 | 9.0 | 24,300 | 74.90 | 1,820 |
| 1989 1/ | 970 | 970 | 12.7 | 12,310 | 89.00 | 1,096 |

1/ Last year estimate published separately.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 32--Maryland total tomatoes: Acreage, yield, production, and value, 1960-90 1/

| Year | Acreage | | | Production | Farm value | |
|------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | Yield | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 11,200 | 10,800 | 200 | 2,156 | 1.96 | 4,234 |
| 1961 | 11,200 | 11,100 | 220 | 2,444 | 1.89 | 4,621 |
| 1962 | 11,500 | 11,400 | 218 | 2,488 | 1.94 | 4,825 |
| 1963 | 9,700 | 9,700 | 191 | 1,856 | 2.26 | 4,186 |
| 1964 | 9,400 | 9,300 | 242 | 2,250 | 2.17 | 4,878 |
| 1965 | 9,200 | 9,100 | 262 | 2,384 | 2.07 | 4,944 |
| 1966 | 10,100 | 9,900 | 186 | 1,838 | 2.73 | 5,023 |
| 1967 | 9,400 | 9,100 | 190 | 1,729 | 2.79 | 4,820 |
| 1968 | 9,500 | 9,400 | 223 | 2,092 | 2.57 | 5,369 |
| 1969 | 6,700 | 6,500 | 188 | 1,223 | 2.93 | 3,586 |
| 1970 | 6,200 | 6,100 | 237 | 1,444 | 2.77 | 4,002 |
| 1971 | 5,400 | 5,300 | 219 | 1,159 | 3.00 | 3,480 |
| 1972 | 5,700 | 5,300 | 196 | 1,038 | 3.53 | 3,659 |
| 1973 | 6,300 | 6,000 | 193 | 1,157 | 3.57 | 4,131 |
| 1974 | 5,900 | 5,700 | 206 | 1,177 | 4.62 | 5,443 |
| 1975 | 7,000 | 6,700 | 189 | 1,266 | 5.06 | 6,408 |
| 1976 | 6,800 | 6,600 | 181 | 1,196 | 4.88 | 5,839 |
| 1977 | 6,400 | 6,200 | 182 | 1,126 | 5.05 | 5,687 |
| 1978 | 6,300 | 6,100 | 178 | 1,084 | 4.68 | 5,068 |
| 1979 | 5,700 | 5,300 | 178 | 943 | 6.80 | 6,409 |
| 1980 | 6,400 | 6,100 | 126 | 770 | 6.79 | 5,228 |
| 1981 | 6,300 | 6,100 | 206 | 1,258 | 6.75 | 8,492 |
| 1982 | 6,700 | 6,300 | 242 | 1,523 | 5.43 | 8,279 |
| 1983 | 5,500 | 5,400 | 177 | 958 | 6.70 | 6,419 |
| 1984 | 5,700 | 5,300 | 253 | 1,340 | 6.67 | 8,929 |
| 1985 | 5,000 | 4,800 | 255 | 1,223 | 8.59 | 10,513 |
| 1986 | 4,500 | 4,200 | 232 | 976 | 9.64 | 9,406 |
| 1987 | 4,800 | 4,300 | 216 | 929 | 13.63 | 12,668 |
| 1988 | 5,600 | 5,200 | 158 | 824 | 15.75 | 12,974 |
| 1989 | 3,770 | 3,570 | 160 | 571 | 15.92 | 9,091 |
| 1990 | 2,900 | 2,700 | 145 | 392 | 36.60 | 14,347 |

1/ 1960-89 include fresh and processing. 1990 is fresh only.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 33--Massachusetts fresh tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | Yield | Production | Farm value | |
|------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 1,400 | 1,300 | 190 | 247 | 7.00 | 1,729 |
| 1961 | 1,200 | 1,100 | 190 | 209 | 8.59 | 1,797 |
| 1962 | 1,100 | 1,100 | 200 | 220 | 7.90 | 1,738 |
| 1963 | 1,000 | 1,000 | 185 | 185 | 8.20 | 1,517 |
| 1964 | 1,000 | 1,000 | 185 | 185 | 8.89 | 1,646 |
| 1965 | 1,000 | 1,000 | 185 | 185 | 8.89 | 1,646 |
| 1966 | 900 | 900 | 200 | 180 | 10.90 | 1,962 |
| 1967 | 900 | 900 | 190 | 171 | 9.70 | 1,659 |
| 1968 | 900 | 850 | 195 | 166 | 12.00 | 1,992 |
| 1969 | 800 | 800 | 200 | 160 | 12.80 | 2,048 |
| 1970 | 750 | 750 | 191 | 143 | 12.50 | 1,788 |
| 1971 | 750 | 750 | 200 | 150 | 12.50 | 1,875 |
| 1972 | 750 | 700 | 190 | 133 | 17.69 | 2,354 |
| 1973 | 750 | 730 | 195 | 142 | 17.40 | 2,471 |
| 1974 | 720 | 700 | 176 | 123 | 16.50 | 2,030 |
| 1975 | 690 | 630 | 210 | 132 | 18.00 | 2,376 |
| 1976 | 670 | 590 | 195 | 115 | 21.40 | 2,461 |
| 1977 | 680 | 560 | 189 | 106 | 20.39 | 2,162 |
| 1978 | 670 | 550 | 211 | 116 | 21.80 | 2,529 |
| 1979 | 690 | 510 | 190 | 97 | 24.59 | 2,386 |
| 1980 | 710 | 680 | 210 | 143 | 21.69 | 3,103 |
| 1981 | 770 | 760 | 214 | 163 | 20.09 | 3,276 |
| 1982 | 810 | 660 | 220 | 145 | 30.00 | 4,350 |
| 1983 | 790 | 570 | 165 | 94 | 30.00 | 2,820 |
| 1984 | 690 | 660 | 230 | 152 | 27.00 | 4,104 |
| 1985 | 710 | 670 | 245 | 164 | 27.00 | 4,428 |
| 1986 | 650 | 590 | 215 | 127 | 55.00 | 6,985 |
| 1987 | 600 | 580 | 216 | 125 | 65.00 | 8,125 |
| 1988 | 610 | 570 | 185 | 105 | 55.00 | 5,775 |
| 1989 | 660 | 550 | 225 | 124 | 60.00 | 7,440 |
| 1990 | 660 | 560 | 260 | 146 | 60.00 | 8,760 |

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 34--Michigan fresh tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | | Farm value | | |
|------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | Yield | Production | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 7,900 | 7,600 | 75 | 570 | 5.20 | 2,964 |
| 1961 | 6,600 | 6,300 | 65 | 410 | 7.70 | 3,157 |
| 1962 | 5,700 | 5,400 | 95 | 513 | 6.49 | 3,334 |
| 1963 | 5,300 | 5,000 | 100 | 500 | 5.80 | 2,900 |
| 1964 | 4,500 | 4,400 | 80 | 352 | 8.59 | 3,027 |
| 1965 | 4,600 | 4,500 | 90 | 405 | 8.51 | 3,447 |
| 1966 | 4,600 | 4,400 | 110 | 484 | 10.20 | 4,937 |
| 1967 | 5,000 | 4,800 | 95 | 456 | 9.51 | 4,337 |
| 1968 | 4,700 | 4,500 | 100 | 450 | 7.43 | 3,344 |
| 1969 | 4,300 | 4,000 | 105 | 420 | 10.80 | 4,536 |
| 1970 | 4,100 | 3,900 | 105 | 410 | 9.30 | 3,813 |
| 1971 | 4,000 | 3,800 | 105 | 399 | 10.89 | 4,349 |
| 1972 | 4,400 | 4,100 | 100 | 410 | 13.70 | 5,617 |
| 1973 | 4,400 | 4,200 | 115 | 483 | 13.09 | 6,327 |
| 1974 | 4,600 | 4,400 | 90 | 396 | 16.50 | 6,534 |
| 1975 | 4,600 | 4,300 | 90 | 387 | 14.80 | 5,728 |
| 1976 | 4,400 | 4,300 | 95 | 409 | 15.50 | 6,340 |
| 1977 | 4,100 | 3,900 | 100 | 390 | 22.90 | 8,931 |
| 1978 | 3,900 | 3,600 | 105 | 378 | 18.70 | 7,069 |
| 1979 | 3,600 | 3,400 | 120 | 408 | 25.10 | 10,241 |
| 1980 | 3,700 | 3,400 | 110 | 374 | 24.50 | 9,163 |
| 1981 | 3,600 | 3,400 | 115 | 391 | 24.50 | 9,580 |
| 1982 | 3,800 | 3,500 | 115 | 403 | 19.60 | 7,899 |
| 1983 | 3,600 | 3,300 | 120 | 396 | 28.10 | 11,128 |
| 1984 | 3,600 | 3,500 | 120 | 420 | 28.80 | 12,096 |
| 1985 | 3,500 | 3,200 | 100 | 320 | 17.20 | 5,504 |
| 1986 | 3,400 | 3,000 | 95 | 285 | 21.90 | 6,242 |
| 1987 | 3,300 | 2,800 | 90 | 252 | 20.30 | 5,116 |
| 1988 | 3,100 | 2,400 | 85 | 204 | 34.00 | 6,936 |
| 1989 | 2,800 | 2,500 | 100 | 250 | 25.20 | 6,300 |
| 1990 | 2,800 | 2,500 | 120 | 300 | 20.70 | 6,210 |

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 35--Michigan processing tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | Yield | Production | Farm value | |
|------|--------------|-----------|-------------------|------------|------------|---------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Short tons</i> | | \$/ton | \$1,000 |
| 1960 | 7,200 | 7,100 | 12.2 | 86,600 | 27.10 | 2,347 |
| 1961 | 7,200 | 6,700 | 12.5 | 83,800 | 26.20 | 2,196 |
| 1962 | 6,800 | 6,800 | 13.8 | 93,800 | 28.30 | 2,655 |
| 1963 | 5,400 | 5,300 | 13.9 | 73,700 | 27.60 | 2,034 |
| 1964 | 6,300 | 5,800 | 12.0 | 69,600 | 27.80 | 1,935 |
| 1965 | 6,000 | 5,700 | 14.2 | 80,900 | 30.40 | 2,459 |
| 1966 | 5,200 | 4,900 | 11.2 | 54,900 | 34.00 | 1,867 |
| 1967 | 6,300 | 6,300 | 12.9 | 81,300 | 38.10 | 3,098 |
| 1968 | 6,400 | 6,200 | 14.1 | 87,400 | 37.10 | 3,243 |
| 1969 | 5,200 | 4,900 | 11.9 | 58,300 | 36.80 | 2,145 |
| 1970 | 3,400 | 3,300 | 16.7 | 55,150 | 36.90 | 2,035 |
| 1971 | 4,300 | 4,300 | 15.1 | 65,050 | 37.30 | 2,426 |
| 1972 | 4,200 | 4,000 | 13.4 | 53,600 | 37.50 | 2,010 |
| 1973 | 3,800 | 3,600 | 14.8 | 53,400 | 43.40 | 2,318 |
| 1974 | 5,700 | 5,300 | 11.4 | 60,400 | 69.30 | 4,186 |
| 1975 | 4,700 | 4,400 | 14.4 | 63,300 | 64.00 | 4,051 |
| 1976 | 4,100 | 4,000 | 18.6 | 74,500 | 65.20 | 4,857 |
| 1977 | 4,200 | 4,100 | 15.5 | 63,500 | 65.80 | 4,178 |
| 1978 | 4,600 | 4,500 | 18.0 | 81,200 | 67.30 | 5,465 |
| 1979 | 5,700 | 5,600 | 18.1 | 101,420 | 68.30 | 6,927 |
| 1980 | 6,100 | 6,000 | 12.3 | 73,680 | 72.90 | 5,371 |
| 1981 | 6,400 | 6,200 | 19.1 | 118,300 | 86.00 | 10,174 |
| 1982 | 9,800 | 9,700 | 21.1 | 204,670 | 92.60 | 18,952 |
| 1983 | 9,300 | 9,200 | 19.9 | 183,080 | 84.00 | 15,379 |
| 1984 | 8,000 | 7,400 | 23.5 | 173,900 | 84.00 | 14,608 |
| 1985 | 6,800 | 6,600 | 25.2 | 166,320 | 80.00 | 13,306 |
| 1986 | 5,900 | 5,400 | 24.7 | 133,380 | 76.00 | 10,137 |
| 1987 | 5,300 | 5,000 | 23.7 | 118,500 | 69.20 | 8,200 |
| 1988 | 5,600 | 5,200 | 21.6 | 112,320 | 68.20 | 7,660 |
| 1989 | 5,600 | 5,400 | 24.6 | 132,840 | 72.80 | 9,671 |
| 1990 | 6,100 | 5,700 | 29.8 | 169,860 | 75.50 | 12,824 |

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 36--Michigan total tomatoes: Acreage, yield, production, and value, 1960-90 1/

| Year | Acreage | | Yield | Production | Farm value | |
|------|---------|-----------|-----------|------------|------------|--------|
| | Planted | Harvested | | | Per unit | Total |
| | Acres | Cwt | 1,000 cwt | \$/cwt | \$1,000 | |
| 1960 | 15,100 | 14,700 | 157 | 2,302 | 2.31 | 5,311 |
| 1961 | 13,800 | 13,000 | 160 | 2,086 | 2.57 | 5,353 |
| 1962 | 12,500 | 12,200 | 196 | 2,389 | 2.51 | 5,989 |
| 1963 | 10,700 | 10,300 | 192 | 1,974 | 2.50 | 4,934 |
| 1964 | 10,800 | 10,200 | 171 | 1,744 | 2.85 | 4,962 |
| 1965 | 10,600 | 10,200 | 198 | 2,023 | 2.92 | 5,906 |
| 1966 | 9,800 | 9,300 | 170 | 1,582 | 4.30 | 6,804 |
| 1967 | 11,300 | 11,100 | 188 | 2,082 | 3.57 | 7,435 |
| 1968 | 11,100 | 10,700 | 205 | 2,198 | 3.00 | 6,587 |
| 1969 | 9,500 | 8,900 | 178 | 1,586 | 4.21 | 6,681 |
| 1970 | 7,500 | 7,200 | 210 | 1,513 | 3.87 | 5,848 |
| 1971 | 8,300 | 8,100 | 210 | 1,700 | 3.99 | 6,775 |
| 1972 | 8,600 | 8,100 | 183 | 1,482 | 5.15 | 7,627 |
| 1973 | 8,200 | 7,800 | 199 | 1,551 | 5.57 | 8,645 |
| 1974 | 10,300 | 9,700 | 165 | 1,604 | 6.68 | 10,720 |
| 1975 | 9,300 | 8,700 | 190 | 1,653 | 5.92 | 9,779 |
| 1976 | 8,500 | 8,300 | 229 | 1,899 | 5.90 | 11,197 |
| 1977 | 8,300 | 8,000 | 208 | 1,660 | 7.90 | 13,109 |
| 1978 | 8,500 | 8,100 | 247 | 2,002 | 6.26 | 12,534 |
| 1979 | 9,300 | 9,000 | 271 | 2,436 | 7.05 | 17,168 |
| 1980 | 9,800 | 9,400 | 197 | 1,848 | 7.87 | 14,534 |
| 1981 | 10,000 | 9,600 | 287 | 2,757 | 7.17 | 19,754 |
| 1982 | 13,600 | 13,200 | 341 | 4,496 | 5.97 | 26,851 |
| 1983 | 12,900 | 12,500 | 325 | 4,058 | 6.53 | 26,507 |
| 1984 | 11,600 | 10,900 | 358 | 3,898 | 6.85 | 26,704 |
| 1985 | 10,300 | 9,800 | 372 | 3,646 | 5.16 | 18,810 |
| 1986 | 9,300 | 8,400 | 352 | 2,953 | 5.55 | 16,379 |
| 1987 | 8,600 | 7,800 | 336 | 2,622 | 5.08 | 13,316 |
| 1988 | 8,700 | 7,600 | 322 | 2,450 | 5.96 | 14,596 |
| 1989 | 8,400 | 7,900 | 368 | 2,907 | 5.49 | 15,971 |
| 1990 | 8,900 | 8,200 | 451 | 3,697 | 5.15 | 19,034 |

1/ Include fresh and processing.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 37--Mississippi fresh tomatoes: Acreage, yield, production, and value, 1960-68

| Year | Acreage | | Yield | Production | Farm value | |
|---------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 900 | 900 | 31 | 28 | 10.30 | 288 |
| 1961 | 1,000 | 1,000 | 32 | 32 | 6.90 | 221 |
| 1962 | 850 | 850 | 35 | 30 | 9.00 | 270 |
| 1963 | 850 | 850 | 35 | 30 | 8.60 | 258 |
| 1964 | 750 | 750 | 47 | 35 | 8.00 | 280 |
| 1965 | 750 | 750 | 58 | 44 | 8.10 | 356 |
| 1966 | 700 | 700 | 50 | 35 | 7.20 | 252 |
| 1967 | 650 | 650 | 50 | 32 | 10.00 | 320 |
| 1968 1/ | 650 | 650 | 46 | 30 | 9.30 | 279 |

1/ Last year of estimate.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 38--Missouri fresh tomatoes: Acreage, yield, production, and value, 1960-75

| Year | Acreage | | Yield | Production | Farm value | |
|---------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 1,200 | 1,200 | 105 | 126 | 5.89 | 743 |
| 1961 | 1,100 | 1,100 | 95 | 104 | 6.29 | 655 |
| 1962 | 1,100 | 1,100 | 95 | 104 | 7.00 | 728 |
| 1963 | 1,000 | 1,000 | 100 | 100 | 7.00 | 700 |
| 1964 | 1,100 | 1,100 | 90 | 99 | 6.50 | 644 |
| 1965 | 900 | 900 | 116 | 104 | 6.20 | 645 |
| 1966 | 800 | 800 | 85 | 68 | 7.50 | 510 |
| 1967 | 900 | 900 | 100 | 90 | 6.90 | 621 |
| 1968 | 800 | 800 | 95 | 76 | 10.39 | 790 |
| 1969 | 700 | 700 | 90 | 63 | 14.50 | 914 |
| 1970 | 700 | 700 | 100 | 70 | 11.70 | 819 |
| 1971 | 700 | 700 | 100 | 70 | 12.60 | 882 |
| 1972 | 700 | 700 | 95 | 67 | 10.10 | 677 |
| 1973 | 700 | 700 | 95 | 67 | 18.60 | 1,246 |
| 1974 | 510 | 500 | 100 | 50 | 13.20 | 660 |
| 1975 1/ | 450 | 450 | 85 | 38 | 13.80 | 524 |

1/ Last year of estimate.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 39--New Jersey fresh tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | | Farm value | | |
|------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | Yield | Production | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 7,300 | 7,300 | 110 | 803 | 6.09 | 4,898 |
| 1961 | 7,700 | 7,700 | 115 | 886 | 6.19 | 5,493 |
| 1962 | 7,300 | 7,300 | 110 | 803 | 6.30 | 5,059 |
| 1963 | 7,300 | 7,300 | 105 | 766 | 7.30 | 5,592 |
| 1964 | 7,300 | 7,300 | 105 | 766 | 6.89 | 5,285 |
| 1965 | 7,500 | 7,500 | 115 | 863 | 7.81 | 6,740 |
| 1966 | 8,000 | 7,600 | 95 | 722 | 7.00 | 5,054 |
| 1967 | 7,600 | 7,400 | 90 | 666 | 9.39 | 6,260 |
| 1968 | 7,200 | 7,000 | 95 | 665 | 9.40 | 6,251 |
| 1969 | 7,100 | 6,800 | 85 | 578 | 11.29 | 6,531 |
| 1970 | 6,800 | 6,700 | 85 | 570 | 11.20 | 6,384 |
| 1971 | 6,700 | 6,500 | 95 | 618 | 14.70 | 9,085 |
| 1972 | 7,400 | 7,100 | 85 | 604 | 13.50 | 8,154 |
| 1973 | 7,300 | 7,100 | 81 | 575 | 15.00 | 8,625 |
| 1974 | 6,600 | 6,400 | 90 | 576 | 16.39 | 9,446 |
| 1975 | 6,700 | 6,500 | 84 | 546 | 17.89 | 9,773 |
| 1976 | 6,900 | 6,800 | 85 | 578 | 15.60 | 9,017 |
| 1977 | 6,700 | 6,500 | 85 | 553 | 22.69 | 12,553 |
| 1978 | 6,800 | 6,600 | 80 | 528 | 19.60 | 10,349 |
| 1979 | 7,000 | 6,600 | 80 | 528 | 27.60 | 14,573 |
| 1980 | 6,600 | 6,500 | 83 | 540 | 17.90 | 9,666 |
| 1981 | 6,800 | 6,600 | 105 | 693 | 29.70 | 20,582 |
| 1982 | 6,800 | 6,600 | 120 | 792 | 31.80 | 25,186 |
| 1983 | 6,000 | 5,700 | 95 | 542 | 23.10 | 12,520 |
| 1984 | 6,200 | 6,000 | 95 | 570 | 24.10 | 13,737 |
| 1985 | 5,800 | 5,600 | 115 | 644 | 27.20 | 17,517 |
| 1986 | 5,600 | 5,400 | 110 | 594 | 23.10 | 13,721 |
| 1987 | 5,400 | 5,100 | 95 | 485 | 25.70 | 12,465 |
| 1988 | 5,400 | 5,200 | 78 | 406 | 32.50 | 13,195 |
| 1989 | 5,400 | 5,100 | 85 | 434 | 31.00 | 13,454 |
| 1990 | 5,400 | 5,000 | 115 | 575 | 29.10 | 16,733 |

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 40--New Jersey processing tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | | Farm value | | |
|------|--------------|-----------|-------|-------------------|----------|---------|
| | Planted | Harvested | Yield | Production | Per unit | Total |
| | <i>Acres</i> | | | <i>Short tons</i> | | |
| | | | | | \$/ton | \$1,000 |
| 1960 | 17,400 | 17,200 | 15.8 | 271,800 | 31.90 | 8,670 |
| 1961 | 18,700 | 18,600 | 17.0 | 316,200 | 32.20 | 10,182 |
| 1962 | 18,300 | 18,300 | 20.5 | 375,200 | 31.90 | 11,969 |
| 1963 | 15,100 | 15,000 | 17.0 | 255,000 | 31.10 | 7,930 |
| 1964 | 16,400 | 16,400 | 15.0 | 246,000 | 30.80 | 7,577 |
| 1965 | 18,800 | 18,700 | 18.7 | 349,700 | 34.50 | 12,065 |
| 1966 | 21,800 | 21,700 | 13.8 | 299,500 | 38.20 | 11,441 |
| 1967 | 21,300 | 21,100 | 15.3 | 322,800 | 41.90 | 13,525 |
| 1968 | 19,800 | 19,700 | 16.7 | 329,000 | 37.60 | 12,370 |
| 1969 | 15,700 | 15,400 | 14.4 | 221,750 | 40.20 | 8,914 |
| 1970 | 14,600 | 14,500 | 19.3 | 280,000 | 41.60 | 11,648 |
| 1971 | 14,600 | 14,400 | 15.0 | 216,000 | 41.90 | 9,050 |
| 1972 | 13,100 | 12,600 | 13.7 | 173,000 | 43.60 | 7,543 |
| 1973 | 11,800 | 11,600 | 14.7 | 169,950 | 49.60 | 8,430 |
| 1974 | 13,400 | 13,300 | 17.4 | 231,550 | 74.50 | 17,250 |
| 1975 | 11,000 | 10,600 | 14.5 | 154,000 | 72.40 | 11,150 |
| 1976 | 9,400 | 9,300 | 19.0 | 176,250 | 65.00 | 11,456 |
| 1977 | 8,100 | 8,000 | 15.2 | 121,200 | 63.00 | 7,636 |
| 1978 | 8,300 | 7,200 | 12.9 | 92,850 | 65.00 | 6,035 |
| 1979 | 7,300 | 7,000 | 14.0 | 98,000 | 70.20 | 6,880 |
| 1980 | 5,400 | 5,400 | 11.5 | 61,990 | 74.20 | 4,600 |
| 1981 | 5,500 | 5,400 | 18.0 | 96,980 | 86.60 | 8,398 |
| 1982 | 5,600 | 5,600 | 19.1 | 106,790 | 87.40 | 9,333 |
| 1983 | 4,400 | 4,400 | 15.7 | 69,080 | 83.00 | 5,734 |
| 1984 | 4,100 | 4,000 | 19.7 | 78,640 | 80.40 | 6,323 |
| 1985 | 4,300 | 4,200 | 22.0 | 92,190 | 75.00 | 6,914 |
| 1986 | 3,100 | 3,000 | 17.4 | 52,260 | 72.80 | 3,805 |
| 1987 | 3,100 | 2,900 | 19.4 | 56,260 | 72.00 | 4,051 |
| 1988 | 3,400 | 3,300 | 12.7 | 41,910 | 75.00 | 3,143 |
| 1989 | 3,100 | 3,000 | 10.5 | 31,590 | 88.60 | 2,799 |
| 1990 | 3,400 | 3,300 | 17.3 | 57,020 | 96.30 | 5,491 |

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 41--New Jersey total tomatoes: Acreage, yield, production, and value, 1960-90 1/

| Year | Acreage | | Yield | Production | Farm value | |
|------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 24,700 | 24,500 | 255 | 6,239 | 2.17 | 13,568 |
| 1961 | 26,400 | 26,300 | 274 | 7,210 | 2.17 | 15,675 |
| 1962 | 25,600 | 25,600 | 324 | 8,307 | 2.05 | 17,028 |
| 1963 | 22,400 | 22,300 | 263 | 5,866 | 2.31 | 13,522 |
| 1964 | 23,700 | 23,700 | 240 | 5,686 | 2.26 | 12,862 |
| 1965 | 26,300 | 26,200 | 300 | 7,857 | 2.39 | 18,805 |
| 1966 | 29,800 | 29,300 | 229 | 6,712 | 2.46 | 16,495 |
| 1967 | 28,900 | 28,500 | 250 | 7,122 | 2.78 | 19,785 |
| 1968 | 27,000 | 26,700 | 271 | 7,245 | 2.57 | 18,621 |
| 1969 | 22,800 | 22,200 | 226 | 5,013 | 3.08 | 15,445 |
| 1970 | 21,400 | 21,200 | 291 | 6,170 | 2.92 | 18,032 |
| 1971 | 21,300 | 20,900 | 236 | 4,938 | 3.67 | 18,135 |
| 1972 | 20,500 | 19,700 | 206 | 4,064 | 3.86 | 15,697 |
| 1973 | 19,100 | 18,700 | 213 | 3,974 | 4.29 | 17,055 |
| 1974 | 20,000 | 19,700 | 264 | 5,207 | 5.13 | 26,696 |
| 1975 | 17,700 | 17,100 | 212 | 3,626 | 5.77 | 20,923 |
| 1976 | 16,300 | 16,100 | 255 | 4,103 | 4.99 | 20,473 |
| 1977 | 14,800 | 14,500 | 205 | 2,977 | 6.78 | 20,189 |
| 1978 | 15,100 | 13,800 | 173 | 2,385 | 6.87 | 16,384 |
| 1979 | 14,300 | 13,600 | 183 | 2,488 | 8.62 | 21,453 |
| 1980 | 12,000 | 11,900 | 150 | 1,780 | 8.02 | 14,266 |
| 1981 | 12,300 | 12,000 | 219 | 2,633 | 11.01 | 28,980 |
| 1982 | 12,400 | 12,200 | 240 | 2,928 | 11.79 | 34,519 |
| 1983 | 10,400 | 10,100 | 190 | 1,924 | 9.49 | 18,254 |
| 1984 | 10,300 | 10,000 | 214 | 2,143 | 9.36 | 20,060 |
| 1985 | 10,100 | 9,800 | 254 | 2,488 | 9.82 | 24,431 |
| 1986 | 8,700 | 8,400 | 195 | 1,639 | 10.69 | 17,526 |
| 1987 | 8,500 | 8,000 | 201 | 1,610 | 10.26 | 16,516 |
| 1988 | 8,800 | 8,500 | 146 | 1,244 | 13.13 | 16,338 |
| 1989 | 8,500 | 8,100 | 132 | 1,066 | 15.25 | 16,253 |
| 1990 | 8,800 | 8,300 | 207 | 1,715 | 12.96 | 22,224 |

1/ Include fresh and processing.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 42--New Mexico fresh tomatoes: Acreage, yield, production, and value, 1960-64

| Year | Acreage | | Yield | Production | Farm value | |
|---------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 550 | 550 | 109 | 60 | 3.00 | 180 |
| 1961 | 500 | 450 | 129 | 58 | 3.00 | 174 |
| 1962 | 600 | 550 | 171 | 94 | 2.74 | 258 |
| 1963 | 550 | 500 | 136 | 68 | 3.00 | 204 |
| 1964 1/ | 550 | 500 | 135 | 68 | 2.75 | 187 |

1/ Last year of estimate.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 43--New Mexico processing tomatoes: Acreage, yield, production, and value, 1960-78

| Year | Acreage | | Yield | Production | Farm value | |
|---------|--------------|-----------|-------------------|------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Short tons</i> | | <i>\$/ton</i> | <i>\$1,000</i> |
| 1960 | 1,100 | 750 | 12.4 | 9,300 | 27.50 | 256 |
| 1961 | 1,000 | 900 | 11.0 | 9,900 | 26.50 | 262 |
| 1962 | 1,500 | 1,400 | 13.5 | 18,900 | 27.50 | 520 |
| 1963 | 1,300 | 1,100 | 11.7 | 12,900 | 32.00 | 413 |
| 1964 | 1,300 | 1,200 | 10.0 | 12,000 | 32.20 | 386 |
| 1965 | 350 | 300 | 11.0 | 3,300 | 32.90 | 109 |
| 1966 | 650 | 500 | 10.0 | 5,000 | 34.00 | 170 |
| 1967 | 700 | 600 | 12.0 | 7,200 | 34.00 | 245 |
| 1968 | 1,100 | 900 | 14.0 | 12,600 | 34.00 | 428 |
| 1969 | 1,000 | 800 | 12.0 | 9,600 | 34.00 | 326 |
| 1970 | 1,100 | 700 | 10.0 | 7,000 | 34.00 | 238 |
| 1971 | 1,000 | 900 | 11.0 | 9,900 | 34.00 | 337 |
| 1972 | 700 | 550 | 7.6 | 4,150 | 34.00 | 141 |
| 1973 | 700 | 600 | 10.0 | 6,000 | 45.00 | 270 |
| 1974 | 600 | 600 | 12.0 | 7,200 | 70.00 | 504 |
| 1975 | 860 | 860 | 10.0 | 8,600 | 70.00 | 602 |
| 1976 | 900 | 900 | 10.0 | 9,000 | 75.00 | 675 |
| 1977 | 1,000 | 900 | 11.0 | 9,900 | 75.00 | 743 |
| 1978 1/ | 820 | 600 | 8.0 | 4,800 | 75.00 | 360 |

1/ Last year of estimate.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 44--New Mexico total tomatoes: Acreage, yield, production, and value, 1960-78 1/

| Year | Acreage | | | Farm value | | |
|---------|---------|-----------|-----------|------------|----------|-------|
| | Planted | Harvested | Yield | Production | Per unit | Total |
| | Acres | Cwt | 1,000 cwt | \$/cwt | \$1,000 | |
| 1960 | 1,650 | 1,300 | 189 | 246 | 1.77 | 436 |
| 1961 | 1,500 | 1,350 | 190 | 256 | 1.70 | 436 |
| 1962 | 2,100 | 1,950 | 242 | 472 | 1.65 | 778 |
| 1963 | 1,850 | 1,600 | 204 | 326 | 1.89 | 617 |
| 1964 | 1,850 | 1,700 | 181 | 308 | 1.86 | 573 |
| 1965 | 350 | 300 | 220 | 66 | 1.65 | 109 |
| 1966 | 650 | 500 | 200 | 100 | 1.70 | 170 |
| 1967 | 700 | 600 | 240 | 144 | 1.70 | 245 |
| 1968 | 1,100 | 900 | 280 | 252 | 1.70 | 428 |
| 1969 | 1,000 | 800 | 240 | 192 | 1.70 | 326 |
| 1970 | 1,100 | 700 | 200 | 140 | 1.70 | 238 |
| 1971 | 1,000 | 900 | 220 | 198 | 1.70 | 337 |
| 1972 | 700 | 550 | 151 | 83 | 1.70 | 141 |
| 1973 | 700 | 600 | 200 | 120 | 2.25 | 270 |
| 1974 | 600 | 600 | 240 | 144 | 3.50 | 504 |
| 1975 | 860 | 860 | 200 | 172 | 3.50 | 602 |
| 1976 | 900 | 900 | 200 | 180 | 3.75 | 675 |
| 1977 | 1,000 | 900 | 220 | 198 | 3.75 | 743 |
| 1978 2/ | 820 | 600 | 160 | 96 | 3.75 | 360 |

1/ 1960-64 include fresh and processing. 1965-78 are processing only.

2/ Last year of estimate.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 45--New York fresh tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | Yield | Production | Farm value | |
|------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 5,500 | 5,200 | 120 | 624 | 4.29 | 2,683 |
| 1961 | 5,200 | 4,800 | 120 | 576 | 4.39 | 2,534 |
| 1962 | 4,900 | 4,700 | 120 | 564 | 4.54 | 2,566 |
| 1963 | 4,700 | 4,400 | 120 | 528 | 4.04 | 2,138 |
| 1964 | 4,400 | 4,100 | 115 | 472 | 4.94 | 2,336 |
| 1965 | 4,200 | 4,000 | 125 | 500 | 5.80 | 2,900 |
| 1966 | 4,200 | 3,900 | 115 | 449 | 5.46 | 2,452 |
| 1967 | 4,200 | 4,000 | 110 | 440 | 6.35 | 2,794 |
| 1968 | 4,400 | 4,000 | 125 | 500 | 7.01 | 3,505 |
| 1969 | 3,700 | 3,500 | 115 | 403 | 8.19 | 3,301 |
| 1970 | 3,600 | 3,400 | 130 | 442 | 8.26 | 3,651 |
| 1971 | 3,400 | 3,300 | 141 | 466 | 8.58 | 4,001 |
| 1972 | 3,300 | 2,900 | 100 | 290 | 11.80 | 3,422 |
| 1973 | 3,100 | 2,900 | 120 | 348 | 15.23 | 5,303 |
| 1974 | 3,000 | 2,700 | 131 | 354 | 13.99 | 4,953 |
| 1975 | 3,100 | 2,900 | 119 | 346 | 18.39 | 6,364 |
| 1976 | 3,200 | 2,700 | 115 | 311 | 18.70 | 5,816 |
| 1977 | 3,500 | 3,000 | 93 | 279 | 21.20 | 5,915 |
| 1978 | 3,300 | 3,000 | 110 | 330 | 20.20 | 6,666 |
| 1979 | 3,300 | 3,000 | 130 | 390 | 25.40 | 9,906 |
| 1980 | 3,400 | 3,200 | 130 | 416 | 28.60 | 11,898 |
| 1981 | 3,300 | 3,200 | 135 | 432 | 27.40 | 11,837 |
| 1982 | 3,600 | 3,500 | 120 | 420 | 27.90 | 11,718 |
| 1983 | 3,400 | 3,200 | 100 | 320 | 22.80 | 7,296 |
| 1984 | 3,100 | 3,000 | 110 | 330 | 28.40 | 9,372 |
| 1985 | 3,000 | 2,800 | 140 | 392 | 27.20 | 10,662 |
| 1986 | 2,400 | 2,200 | 142 | 312 | 29.90 | 9,329 |
| 1987 | 2,500 | 2,300 | 150 | 345 | 32.80 | 11,316 |
| 1988 | 2,500 | 2,400 | 160 | 384 | 45.40 | 17,434 |
| 1989 | 2,600 | 2,500 | 170 | 425 | 37.70 | 16,023 |
| 1990 | 2,900 | 2,800 | 160 | 448 | 36.60 | 16,397 |

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 46--New York processing tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | Yield | Production | Farm value | |
|------|--------------|-----------|-------------------|------------|------------|---------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Short tons</i> | | \$/ton | \$1,000 |
| 1960 | 9,500 | 9,100 | 12.5 | 113,800 | 33.00 | 3,755 |
| 1961 | 9,200 | 9,100 | 13.3 | 121,000 | 32.40 | 3,920 |
| 1962 | 8,600 | 8,400 | 13.7 | 115,100 | 32.60 | 3,752 |
| 1963 | 7,700 | 7,500 | 10.8 | 81,000 | 30.40 | 2,462 |
| 1964 | 7,800 | 7,700 | 10.6 | 81,600 | 31.90 | 2,603 |
| 1965 | 8,200 | 8,000 | 11.2 | 89,600 | 33.70 | 3,020 |
| 1966 | 7,100 | 6,900 | 9.0 | 62,100 | 37.50 | 2,329 |
| 1967 | 6,800 | 6,700 | 13.5 | 90,400 | 43.00 | 3,887 |
| 1968 | 7,100 | 7,000 | 12.1 | 84,700 | 41.50 | 3,515 |
| 1969 | 5,100 | 5,000 | 13.2 | 66,000 | 41.20 | 2,719 |
| 1970 | 3,100 | 3,000 | 13.1 | 39,300 | 43.60 | 1,713 |
| 1971 | 2,600 | 2,500 | 14.0 | 35,000 | 45.60 | 1,596 |
| 1972 | 3,000 | 2,700 | 10.5 | 28,300 | 45.20 | 1,279 |
| 1973 | 3,100 | 3,000 | 14.6 | 43,800 | 48.90 | 2,142 |
| 1974 | 3,000 | 2,900 | 13.8 | 39,900 | 73.70 | 2,941 |
| 1975 | -- | -- | -- | -- | -- | -- |
| 1976 | -- | -- | -- | -- | -- | -- |
| 1977 | -- | -- | -- | -- | -- | -- |
| 1978 | -- | -- | -- | -- | -- | -- |
| 1979 | -- | -- | -- | -- | -- | -- |
| 1980 | -- | -- | -- | -- | -- | -- |
| 1981 | -- | -- | -- | -- | -- | -- |
| 1982 | -- | -- | -- | -- | -- | -- |
| 1983 | -- | -- | -- | -- | -- | -- |
| 1984 | -- | -- | -- | -- | -- | -- |
| 1985 | -- | -- | -- | -- | -- | -- |
| 1986 | -- | -- | -- | -- | -- | -- |
| 1987 | -- | -- | -- | -- | -- | -- |
| 1988 | 2,400 | 2,300 | 17.0 | 39,190 | 76.40 | 2,994 |
| 1989 | 2,000 | 1,900 | 18.6 | 35,400 | 93.00 | 3,292 |
| 1990 | 2,300 | 2,100 | 19.0 | 39,800 | 98.70 | 3,928 |

-- = Not available.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 47--New York total tomatoes: Acreage, yield, production, and value, 1960-90 1/

| Year | Acreage | | Yield | Production | Farm value | |
|------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 15,000 | 14,300 | 203 | 2,900 | 2.22 | 6,438 |
| 1961 | 14,400 | 13,900 | 216 | 2,996 | 2.15 | 6,454 |
| 1962 | 13,500 | 13,100 | 219 | 2,866 | 2.20 | 6,318 |
| 1963 | 12,400 | 11,900 | 181 | 2,148 | 2.14 | 4,600 |
| 1964 | 12,200 | 11,800 | 178 | 2,104 | 2.35 | 4,939 |
| 1965 | 12,400 | 12,000 | 191 | 2,292 | 2.58 | 5,920 |
| 1966 | 11,300 | 10,800 | 157 | 1,691 | 2.83 | 4,781 |
| 1967 | 11,000 | 10,700 | 210 | 2,248 | 2.97 | 6,681 |
| 1968 | 11,500 | 11,000 | 199 | 2,194 | 3.20 | 7,020 |
| 1969 | 8,800 | 8,500 | 203 | 1,723 | 3.49 | 6,020 |
| 1970 | 6,700 | 6,400 | 192 | 1,228 | 4.37 | 5,364 |
| 1971 | 6,000 | 5,800 | 201 | 1,166 | 4.80 | 5,597 |
| 1972 | 6,300 | 5,600 | 153 | 856 | 5.49 | 4,701 |
| 1973 | 6,200 | 5,900 | 207 | 1,224 | 6.08 | 7,445 |
| 1974 | 6,000 | 5,600 | 206 | 1,152 | 6.85 | 7,894 |
| 1975 | 3,100 | 2,900 | 119 | 346 | 18.39 | 6,364 |
| 1976 | 3,200 | 2,700 | 115 | 311 | 18.70 | 5,816 |
| 1977 | 3,500 | 3,000 | 93 | 279 | 21.20 | 5,915 |
| 1978 | 3,300 | 3,000 | 110 | 330 | 20.20 | 6,666 |
| 1979 | 3,300 | 3,000 | 130 | 390 | 25.40 | 9,906 |
| 1980 | 3,400 | 3,200 | 130 | 416 | 28.60 | 11,898 |
| 1981 | 3,300 | 3,200 | 135 | 432 | 27.40 | 11,837 |
| 1982 | 3,600 | 3,500 | 120 | 420 | 27.90 | 11,718 |
| 1983 | 3,400 | 3,200 | 100 | 320 | 22.80 | 7,296 |
| 1984 | 3,100 | 3,000 | 110 | 330 | 28.40 | 9,372 |
| 1985 | 3,000 | 2,800 | 140 | 392 | 27.20 | 10,662 |
| 1986 | 2,400 | 2,200 | 142 | 312 | 29.90 | 9,329 |
| 1987 | 2,500 | 2,300 | 150 | 345 | 32.80 | 11,316 |
| 1988 | 4,900 | 4,700 | 248 | 1,168 | 17.49 | 20,428 |
| 1989 | 4,600 | 4,400 | 258 | 1,133 | 17.05 | 19,315 |
| 1990 | 5,200 | 4,900 | 254 | 1,244 | 16.34 | 20,325 |

1/ 1975-87 are fresh market tomatoes only. All other years include fresh and processing.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 48--North Carolina fresh tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | Yield | Production | Farm value | |
|------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 3,000 | 3,000 | 64 | 192 | 5.44 | 1,046 |
| 1961 | 2,700 | 2,700 | 63 | 170 | 5.56 | 946 |
| 1962 | 2,600 | 2,600 | 87 | 226 | 7.14 | 1,614 |
| 1963 | 2,500 | 2,500 | 110 | 274 | 6.72 | 1,844 |
| 1964 | 2,500 | 2,500 | 121 | 302 | 6.61 | 1,998 |
| 1965 | 2,700 | 2,700 | 116 | 313 | 6.20 | 1,941 |
| 1966 | 2,800 | 2,800 | 120 | 336 | 8.41 | 2,827 |
| 1967 | 3,000 | 3,000 | 144 | 433 | 6.80 | 2,948 |
| 1968 | 2,500 | 2,500 | 147 | 367 | 9.02 | 3,314 |
| 1969 | 2,550 | 2,450 | 172 | 421 | 9.41 | 3,962 |
| 1970 | 2,600 | 2,600 | 172 | 446 | 8.57 | 3,826 |
| 1971 | 2,400 | 2,400 | 140 | 336 | 10.91 | 3,669 |
| 1972 | 2,100 | 2,100 | 130 | 273 | 10.24 | 2,798 |
| 1973 | 1,900 | 1,900 | 160 | 304 | 13.20 | 4,013 |
| 1974 | 1,700 | 1,600 | 150 | 240 | 14.30 | 3,432 |
| 1975 | 2,000 | 1,900 | 150 | 285 | 14.80 | 4,218 |
| 1976 | 2,100 | 2,000 | 145 | 290 | 13.50 | 3,915 |
| 1977 | 2,300 | 2,000 | 140 | 280 | 17.00 | 4,760 |
| 1978 | 2,200 | 2,000 | 135 | 270 | 14.60 | 3,942 |
| 1979 | 1,800 | 1,700 | 140 | 238 | 19.10 | 4,546 |
| 1980 | 2,000 | 1,800 | 150 | 270 | 19.90 | 5,373 |
| 1981 | 2,100 | 2,000 | 150 | 300 | 17.60 | 5,280 |
| 1982 | 2,200 | 1,900 | 145 | 276 | 12.00 | 3,312 |
| 1983 | 1,900 | 1,800 | 175 | 315 | 14.30 | 4,505 |
| 1984 | 1,800 | 1,700 | 165 | 281 | 18.80 | 5,283 |
| 1985 | 2,000 | 1,800 | 185 | 333 | 14.80 | 4,928 |
| 1986 | 1,900 | 1,700 | 160 | 272 | 15.20 | 4,134 |
| 1987 | 1,700 | 1,600 | 170 | 272 | 17.80 | 4,842 |
| 1988 | 1,600 | 1,400 | 150 | 210 | 20.70 | 4,347 |
| 1989 | 1,600 | 1,300 | 190 | 247 | 15.40 | 3,804 |
| 1990 | 1,600 | 1,400 | 215 | 301 | 19.00 | 5,719 |

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 49--Ohio fresh tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | Yield | Production | Farm value | |
|------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 4,100 | 4,000 | 118 | 472 | 9.61 | 4,540 |
| 1961 | 3,800 | 3,700 | 118 | 437 | 10.34 | 4,520 |
| 1962 | 3,400 | 3,300 | 115 | 380 | 9.60 | 3,651 |
| 1963 | 3,500 | 3,400 | 120 | 407 | 10.39 | 4,231 |
| 1964 | 3,500 | 3,400 | 105 | 358 | 10.53 | 3,771 |
| 1965 | 3,200 | 3,100 | 111 | 345 | 9.34 | 3,224 |
| 1966 | 2,950 | 2,850 | 110 | 314 | 10.60 | 3,329 |
| 1967 | 2,600 | 2,500 | 130 | 326 | 13.46 | 4,391 |
| 1968 | 2,450 | 2,350 | 113 | 266 | 13.75 | 3,659 |
| 1969 | 2,550 | 2,250 | 87 | 196 | 13.41 | 2,630 |
| 1970 | 2,200 | 2,000 | 108 | 215 | 12.39 | 2,664 |
| 1971 | 2,200 | 1,900 | 106 | 201 | 14.43 | 2,902 |
| 1972 | 2,230 | 1,930 | 99 | 192 | 16.76 | 3,218 |
| 1973 | 2,200 | 1,800 | 100 | 180 | 17.40 | 3,132 |
| 1974 | 2,100 | 1,700 | 120 | 204 | 15.09 | 3,080 |
| 1975 | 1,600 | 1,200 | 130 | 156 | 19.19 | 2,995 |
| 1976 | 1,600 | 1,200 | 140 | 168 | 15.10 | 2,537 |
| 1977 | 1,300 | 900 | 106 | 95 | 25.00 | 2,375 |
| 1978 | 1,100 | 800 | 140 | 112 | 23.90 | 2,677 |
| 1979 | 900 | 700 | 160 | 112 | 27.20 | 3,046 |
| 1980 | 700 | 650 | 140 | 91 | 29.60 | 2,694 |
| 1981 | 1,000 | 900 | 210 | 189 | 28.70 | 5,424 |
| 1982 | 1,200 | 1,100 | 175 | 193 | 23.80 | 4,593 |
| 1983 | 1,400 | 1,300 | 160 | 208 | 22.60 | 4,701 |
| 1984 | 1,500 | 1,400 | 190 | 266 | 29.00 | 7,714 |
| 1985 | 2,400 | 2,300 | 250 | 575 | 20.00 | 11,500 |
| 1986 | 2,800 | 2,500 | 270 | 675 | 25.70 | 17,348 |
| 1987 | 2,900 | 2,700 | 155 | 419 | 18.10 | 7,584 |
| 1988 | 2,900 | 2,200 | 125 | 275 | 21.40 | 5,885 |
| 1989 | 2,800 | 2,700 | 145 | 392 | 36.90 | 14,465 |
| 1990 | 3,200 | 2,900 | 185 | 537 | 22.50 | 12,083 |

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 50--Ohio processing tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | Yield | Production | Farm value | |
|------|--------------|-----------|-------------------|------------|------------|---------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Short tons</i> | | \$/ton | \$1,000 |
| 1960 | 22,100 | 21,900 | 17.7 | 387,600 | 27.80 | 10,775 |
| 1961 | 22,600 | 22,400 | 17.1 | 383,000 | 26.90 | 10,303 |
| 1962 | 22,000 | 21,900 | 20.5 | 449,000 | 28.10 | 12,617 |
| 1963 | 18,000 | 17,900 | 18.9 | 338,300 | 27.20 | 9,202 |
| 1964 | 21,400 | 21,300 | 15.8 | 336,500 | 27.80 | 9,355 |
| 1965 | 25,400 | 25,200 | 20.5 | 517,100 | 30.10 | 15,565 |
| 1966 | 26,600 | 25,500 | 15.5 | 394,000 | 32.20 | 12,687 |
| 1967 | 27,300 | 26,900 | 20.1 | 541,250 | 37.00 | 20,026 |
| 1968 | 30,900 | 30,600 | 20.4 | 625,150 | 35.30 | 22,068 |
| 1969 | 28,000 | 26,400 | 16.6 | 439,300 | 36.60 | 16,078 |
| 1970 | 26,700 | 26,500 | 20.6 | 545,650 | 37.70 | 20,571 |
| 1971 | 26,200 | 26,000 | 23.8 | 619,050 | 38.30 | 23,710 |
| 1972 | 25,200 | 24,300 | 19.8 | 480,650 | 38.10 | 18,313 |
| 1973 | 18,600 | 18,000 | 16.5 | 296,800 | 45.40 | 13,475 |
| 1974 | 25,600 | 25,100 | 14.7 | 368,200 | 66.50 | 24,485 |
| 1975 | 24,500 | 24,100 | 17.6 | 423,000 | 68.00 | 28,764 |
| 1976 | 22,600 | 22,300 | 23.3 | 520,250 | 66.00 | 34,337 |
| 1977 | 21,400 | 21,200 | 19.9 | 422,750 | 66.00 | 27,902 |
| 1978 | 20,000 | 19,700 | 20.2 | 398,350 | 67.80 | 27,008 |
| 1979 | 19,400 | 18,700 | 18.7 | 349,320 | 67.80 | 23,684 |
| 1980 | 17,000 | 16,800 | 15.0 | 252,000 | 71.10 | 17,917 |
| 1981 | 15,100 | 14,100 | 18.0 | 253,100 | 85.40 | 21,615 |
| 1982 | 18,900 | 18,800 | 19.6 | 368,100 | 89.10 | 32,798 |
| 1983 | 19,100 | 19,000 | 21.4 | 406,600 | 84.70 | 34,439 |
| 1984 | 16,500 | 15,900 | 24.5 | 389,550 | 83.10 | 32,372 |
| 1985 | 16,500 | 15,900 | 25.5 | 404,970 | 77.20 | 31,264 |
| 1986 | 15,400 | 14,800 | 26.0 | 384,800 | 74.30 | 28,591 |
| 1987 | 16,500 | 16,000 | 23.0 | 368,000 | 71.70 | 26,386 |
| 1988 | 17,900 | 17,700 | 20.3 | 359,310 | 71.60 | 25,727 |
| 1989 | 17,700 | 17,500 | 22.4 | 391,300 | 77.20 | 30,208 |
| 1990 | 17,500 | 17,100 | 25.4 | 434,510 | 76.60 | 33,283 |

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 51--Ohio total tomatoes: Acreage, yield, production, and value, 1960-90 1/

| Year | Acreage | | Yield | Production | Farm value | |
|------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 26,200 | 25,900 | 318 | 8,224 | 1.86 | 15,315 |
| 1961 | 26,400 | 26,100 | 310 | 8,097 | 1.83 | 14,823 |
| 1962 | 25,400 | 25,200 | 371 | 9,360 | 1.74 | 16,268 |
| 1963 | 21,500 | 21,300 | 337 | 7,173 | 1.87 | 13,433 |
| 1964 | 24,900 | 24,700 | 287 | 7,088 | 1.85 | 13,126 |
| 1965 | 28,600 | 28,300 | 378 | 10,687 | 1.76 | 18,789 |
| 1966 | 29,550 | 28,350 | 289 | 8,194 | 1.95 | 16,016 |
| 1967 | 29,900 | 29,400 | 379 | 11,151 | 2.19 | 24,417 |
| 1968 | 33,350 | 32,950 | 388 | 12,769 | 2.01 | 25,727 |
| 1969 | 30,550 | 28,650 | 314 | 8,982 | 2.08 | 18,708 |
| 1970 | 28,900 | 28,500 | 390 | 11,128 | 2.09 | 23,235 |
| 1971 | 28,400 | 27,900 | 451 | 12,582 | 2.12 | 26,612 |
| 1972 | 27,430 | 26,230 | 374 | 9,805 | 2.20 | 21,531 |
| 1973 | 20,800 | 19,800 | 309 | 6,116 | 2.72 | 16,607 |
| 1974 | 27,700 | 26,800 | 282 | 7,568 | 3.62 | 27,365 |
| 1975 | 26,100 | 25,300 | 341 | 8,616 | 3.69 | 31,759 |
| 1976 | 24,200 | 23,500 | 450 | 10,573 | 3.49 | 36,874 |
| 1977 | 22,700 | 22,100 | 387 | 8,550 | 3.54 | 30,277 |
| 1978 | 21,100 | 20,500 | 394 | 8,079 | 3.67 | 29,685 |
| 1979 | 20,300 | 19,400 | 366 | 7,098 | 3.77 | 26,730 |
| 1980 | 17,700 | 17,450 | 294 | 5,131 | 4.02 | 20,611 |
| 1981 | 16,100 | 15,000 | 350 | 5,251 | 5.15 | 27,039 |
| 1982 | 20,100 | 19,900 | 380 | 7,555 | 4.95 | 37,391 |
| 1983 | 20,500 | 20,300 | 411 | 8,340 | 4.69 | 39,140 |
| 1984 | 18,000 | 17,300 | 466 | 8,057 | 4.98 | 40,086 |
| 1985 | 18,900 | 18,200 | 477 | 8,674 | 4.93 | 42,764 |
| 1986 | 18,200 | 17,300 | 484 | 8,371 | 5.49 | 45,939 |
| 1987 | 19,400 | 18,700 | 416 | 7,779 | 4.37 | 33,970 |
| 1988 | 20,800 | 19,900 | 375 | 7,461 | 4.24 | 31,612 |
| 1989 | 20,500 | 20,200 | 407 | 8,218 | 5.44 | 44,673 |
| 1990 | 20,700 | 20,000 | 454 | 9,082 | 4.64 | 42,103 |

1/ Include fresh and processing.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 52--Oregon fresh tomatoes: Acreage, yield, production, and value, 1960-68

| Year | Acreage | | Yield | Production | Farm value | |
|---------|--------------|-----------|-------|------------|------------|------------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | | | <i>Cwt</i> | <i>1,000 cwt</i> |
| 1960 | 600 | 600 | 140 | 84 | 4.90 | 412 |
| 1961 | 550 | 500 | 138 | 69 | 4.69 | 324 |
| 1962 | 500 | 450 | 120 | 54 | 5.40 | 292 |
| 1963 | 410 | 370 | 119 | 44 | 7.79 | 343 |
| 1964 | 390 | 370 | 130 | 48 | 6.89 | 331 |
| 1965 | 400 | 370 | 151 | 56 | 6.80 | 381 |
| 1966 | 400 | 320 | 131 | 42 | 7.30 | 307 |
| 1967 | 400 | 350 | 140 | 49 | 9.40 | 461 |
| 1968 1/ | 450 | 400 | 110 | 44 | 9.90 | 436 |

1/ Last year of estimate.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 53--Pennsylvania fresh tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | Yield | Production | Farm value | |
|------|--------------|-----------|-------|------------|------------|------------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | | | <i>Cwt</i> | <i>1,000 cwt</i> |
| 1960 | 3,200 | 3,200 | 110 | 352 | 4.55 | 1,602 |
| 1961 | 3,300 | 3,300 | 120 | 396 | 3.85 | 1,525 |
| 1962 | 3,400 | 3,400 | 110 | 374 | 4.79 | 1,795 |
| 1963 | 3,400 | 3,400 | 100 | 340 | 5.20 | 1,768 |
| 1964 | 3,700 | 3,700 | 95 | 352 | 5.69 | 2,006 |
| 1965 | 3,800 | 3,800 | 90 | 342 | 6.59 | 2,257 |
| 1966 | 3,600 | 3,300 | 90 | 297 | 7.50 | 2,228 |
| 1967 | 3,300 | 3,100 | 105 | 326 | 6.89 | 2,249 |
| 1968 | 3,200 | 3,000 | 100 | 300 | 6.70 | 2,010 |
| 1969 | 3,200 | 3,000 | 100 | 300 | 7.36 | 2,208 |
| 1970 | 3,000 | 2,800 | 105 | 294 | 6.92 | 2,037 |
| 1971 | 3,000 | 2,800 | 105 | 294 | 7.81 | 2,299 |
| 1972 | 3,000 | 2,800 | 90 | 252 | 10.80 | 2,722 |
| 1973 | 2,700 | 2,500 | 100 | 250 | 9.68 | 2,420 |
| 1974 | 2,500 | 2,300 | 110 | 253 | 11.98 | 3,033 |
| 1975 | 2,900 | 2,800 | 105 | 294 | 10.29 | 3,028 |
| 1976 | 3,300 | 3,200 | 120 | 384 | 10.59 | 4,070 |
| 1977 | 4,000 | 3,800 | 130 | 494 | 10.50 | 5,187 |
| 1978 | 4,200 | 3,900 | 140 | 546 | 20.69 | 11,302 |
| 1979 | 4,000 | 3,900 | 130 | 507 | 20.00 | 10,140 |
| 1980 | 3,900 | 3,800 | 120 | 456 | 13.40 | 6,110 |
| 1981 | 3,700 | 3,600 | 160 | 576 | 14.70 | 8,467 |
| 1982 | 3,800 | 3,700 | 170 | 629 | 14.90 | 9,372 |
| 1983 | 4,300 | 4,200 | 130 | 546 | 17.80 | 9,337 |
| 1984 | 4,600 | 4,500 | 170 | 765 | 16.00 | 12,240 |
| 1985 | 4,900 | 4,800 | 160 | 768 | 15.60 | 11,981 |
| 1986 | 4,400 | 4,200 | 145 | 609 | 17.20 | 10,475 |
| 1987 | 5,100 | 5,000 | 160 | 800 | 15.80 | 12,640 |
| 1988 | 5,100 | 4,900 | 140 | 686 | 20.70 | 14,200 |
| 1989 | 4,100 | 4,000 | 200 | 800 | 21.40 | 17,120 |
| 1990 | 5,100 | 4,700 | 130 | 611 | 19.90 | 12,159 |

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 54--Pennsylvania processing tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | Yield | Production | Farm value | |
|------|---------|-----------|------------|------------|------------|---------|
| | Planted | Harvested | | | Per unit | Total |
| | Acres | | Short tons | | \$/ton | \$1,000 |
| 1960 | 12,000 | 12,000 | 12.8 | 153,600 | 31.60 | 4,854 |
| 1961 | 12,700 | 12,600 | 12.9 | 162,500 | 32.90 | 5,346 |
| 1962 | 13,600 | 13,400 | 12.2 | 163,500 | 31.30 | 5,118 |
| 1963 | 9,000 | 9,000 | 11.5 | 103,500 | 32.50 | 3,364 |
| 1964 | 9,200 | 9,100 | 13.1 | 119,200 | 32.30 | 3,850 |
| 1965 | 9,500 | 9,500 | 13.8 | 131,100 | 32.30 | 4,235 |
| 1966 | 11,900 | 11,600 | 9.0 | 104,400 | 37.80 | 3,946 |
| 1967 | 10,600 | 10,300 | 15.0 | 154,500 | 41.30 | 6,381 |
| 1968 | 10,400 | 10,000 | 17.7 | 177,000 | 39.20 | 6,938 |
| 1969 | 9,500 | 9,300 | 15.0 | 139,500 | 38.20 | 5,329 |
| 1970 | 7,800 | 7,600 | 19.9 | 151,000 | 38.50 | 5,814 |
| 1971 | 7,800 | 7,700 | 15.6 | 120,100 | 39.30 | 4,720 |
| 1972 | 7,400 | 6,200 | 11.2 | 69,150 | 40.50 | 2,801 |
| 1973 | 6,600 | 6,300 | 13.5 | 84,850 | 44.00 | 3,733 |
| 1974 | 6,700 | 6,600 | 14.1 | 92,950 | 70.40 | 6,544 |
| 1975 | 7,200 | 7,000 | 15.4 | 108,100 | 67.40 | 7,286 |
| 1976 | 6,500 | 6,200 | 20.4 | 126,500 | 61.00 | 7,717 |
| 1977 | 6,000 | 5,800 | 19.7 | 114,250 | 62.00 | 7,084 |
| 1978 | 4,000 | 3,900 | 19.5 | 76,100 | 64.00 | 4,870 |
| 1979 | 4,600 | 4,400 | 16.7 | 73,260 | 65.80 | 4,821 |
| 1980 | 3,400 | 3,400 | 11.9 | 40,390 | 71.20 | 2,875 |
| 1981 | 4,900 | 4,800 | 16.7 | 80,020 | 80.50 | 6,442 |
| 1982 | 5,100 | 5,000 | 16.9 | 84,250 | 86.30 | 7,271 |
| 1983 | 5,000 | 5,000 | 16.4 | 82,150 | 83.50 | 6,860 |
| 1984 | 3,500 | 3,300 | 18.1 | 59,830 | 79.90 | 4,780 |
| 1985 | 3,000 | 2,800 | 19.5 | 54,460 | 75.50 | 4,112 |
| 1986 | 3,100 | 2,900 | 17.6 | 51,100 | 72.50 | 3,705 |
| 1987 | 2,500 | 2,100 | 14.1 | 29,690 | 75.60 | 2,245 |
| 1988 | 2,300 | 2,000 | 13.9 | 27,860 | 75.90 | 2,115 |
| 1989 | 1,700 | 1,700 | 20.8 | 35,360 | 93.50 | 3,306 |
| 1990 | 1,900 | 1,800 | 19.4 | 34,920 | 94.70 | 3,307 |

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 55--Pennsylvania total tomatoes: Acreage, yield, production, and value, 1960-90 1/

| Year | Acreage | | Yield | Production | Farm value | |
|------|---------|-----------|-----------|------------|------------|--------|
| | Planted | Harvested | | | Per unit | Total |
| | Acres | Cwt | 1,000 cwt | \$/cwt | \$1,000 | |
| 1960 | 15,200 | 15,200 | 225 | 3,424 | 1.89 | 6,456 |
| 1961 | 16,000 | 15,900 | 229 | 3,646 | 1.88 | 6,871 |
| 1962 | 17,000 | 16,800 | 217 | 3,644 | 1.90 | 6,913 |
| 1963 | 12,400 | 12,400 | 194 | 2,410 | 2.13 | 5,132 |
| 1964 | 12,900 | 12,800 | 214 | 2,736 | 2.14 | 5,856 |
| 1965 | 13,300 | 13,300 | 223 | 2,964 | 2.19 | 6,492 |
| 1966 | 15,500 | 14,900 | 160 | 2,385 | 2.59 | 6,174 |
| 1967 | 13,900 | 13,400 | 255 | 3,416 | 2.53 | 8,630 |
| 1968 | 13,600 | 13,000 | 295 | 3,840 | 2.33 | 8,948 |
| 1969 | 12,700 | 12,300 | 251 | 3,090 | 2.44 | 7,537 |
| 1970 | 10,800 | 10,400 | 319 | 3,314 | 2.37 | 7,851 |
| 1971 | 10,800 | 10,500 | 257 | 2,696 | 2.60 | 7,019 |
| 1972 | 10,400 | 9,000 | 182 | 1,635 | 3.38 | 5,523 |
| 1973 | 9,300 | 8,800 | 221 | 1,947 | 3.16 | 6,153 |
| 1974 | 9,200 | 8,900 | 237 | 2,112 | 4.53 | 9,577 |
| 1975 | 10,100 | 9,800 | 251 | 2,456 | 4.20 | 10,314 |
| 1976 | 9,800 | 9,400 | 310 | 2,914 | 4.04 | 11,787 |
| 1977 | 10,000 | 9,600 | 289 | 2,779 | 4.42 | 12,271 |
| 1978 | 8,200 | 7,800 | 265 | 2,068 | 7.82 | 16,172 |
| 1979 | 8,600 | 8,300 | 238 | 1,972 | 7.59 | 14,961 |
| 1980 | 7,300 | 7,200 | 176 | 1,264 | 7.11 | 8,985 |
| 1981 | 8,600 | 8,400 | 259 | 2,176 | 6.85 | 14,909 |
| 1982 | 8,900 | 8,700 | 266 | 2,314 | 7.19 | 16,643 |
| 1983 | 9,300 | 9,200 | 238 | 2,189 | 7.40 | 16,197 |
| 1984 | 8,100 | 7,800 | 251 | 1,962 | 8.68 | 17,020 |
| 1985 | 7,900 | 7,600 | 244 | 1,857 | 8.67 | 16,093 |
| 1986 | 7,500 | 7,100 | 230 | 1,631 | 8.69 | 14,180 |
| 1987 | 7,600 | 7,100 | 196 | 1,394 | 10.68 | 14,885 |
| 1988 | 7,400 | 6,900 | 180 | 1,243 | 13.12 | 16,315 |
| 1989 | 5,800 | 5,700 | 264 | 1,507 | 13.55 | 20,426 |
| 1990 | 7,000 | 6,500 | 201 | 1,309 | 11.81 | 15,466 |

1/ Include fresh and processing.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 56--Rhode Island fresh tomatoes: Acreage, yield, production, and value, 1960-68

| Year | Acreage | | Yield | Production | Farm value | |
|---------|--------------|-----------|-------|------------|------------|---------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | Cwt | 1,000 cwt | \$/cwt | \$1,000 |
| 1960 | 200 | 200 | 155 | 31 | 6.61 | 205 |
| 1961 | 220 | 220 | 182 | 40 | 8.20 | 328 |
| 1962 | 250 | 250 | 168 | 42 | 7.50 | 315 |
| 1963 | 260 | 260 | 162 | 42 | 7.40 | 311 |
| 1964 | 270 | 270 | 155 | 42 | 9.20 | 386 |
| 1965 | 300 | 300 | 165 | 50 | 10.10 | 505 |
| 1966 | 280 | 280 | 170 | 48 | 10.80 | 518 |
| 1967 | 280 | 280 | 160 | 45 | 10.40 | 468 |
| 1968 1/ | 280 | 280 | 160 | 45 | 10.20 | 459 |

1/ Last year of estimate.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 57--South Carolina fresh tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | Yield | Production | Farm value | |
|------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 6,300 | 6,300 | 65 | 410 | 8.10 | 3,321 |
| 1961 | 7,000 | 6,700 | 90 | 603 | 7.49 | 4,522 |
| 1962 | 7,800 | 6,200 | 60 | 372 | 6.00 | 2,232 |
| 1963 | 8,500 | 8,100 | 65 | 526 | 5.89 | 3,103 |
| 1964 | 8,100 | 7,900 | 75 | 592 | 9.00 | 5,328 |
| 1965 | 7,900 | 7,600 | 88 | 669 | 7.81 | 5,225 |
| 1966 | 7,900 | 7,600 | 81 | 616 | 6.67 | 4,109 |
| 1967 | 7,500 | 7,400 | 100 | 740 | 9.12 | 6,756 |
| 1968 | 8,200 | 8,000 | 85 | 680 | 10.20 | 6,936 |
| 1969 | 8,600 | 8,400 | 86 | 722 | 9.10 | 6,577 |
| 1970 | 8,300 | 8,100 | 79 | 640 | 10.90 | 6,976 |
| 1971 | 8,400 | 7,500 | 79 | 593 | 12.00 | 7,116 |
| 1972 | 8,600 | 8,000 | 92 | 732 | 12.69 | 9,296 |
| 1973 | 8,700 | 7,600 | 67 | 510 | 13.18 | 6,725 |
| 1974 | 8,200 | 7,300 | 93 | 679 | 19.98 | 13,573 |
| 1975 | 8,100 | 7,500 | 93 | 697 | 27.32 | 19,049 |
| 1976 | 8,000 | 7,600 | 109 | 829 | 16.61 | 13,777 |
| 1977 | 8,700 | 7,800 | 98 | 762 | 12.39 | 9,446 |
| 1978 | 8,400 | 7,900 | 107 | 844 | 15.38 | 12,981 |
| 1979 | 8,400 | 8,000 | 120 | 960 | 19.05 | 18,293 |
| 1980 | 7,600 | 7,200 | 151 | 1,090 | 17.18 | 18,737 |
| 1981 | 8,900 | 8,500 | 180 | 1,530 | 13.50 | 20,655 |
| 1982 | 6,000 | 5,900 | 215 | 1,269 | 28.70 | 36,420 |
| 1983 | 5,000 | 4,800 | 195 | 936 | 20.00 | 18,720 |
| 1984 | 4,700 | 4,700 | 240 | 1,128 | 20.50 | 23,124 |
| 1985 | 4,300 | 4,200 | 275 | 1,155 | 16.00 | 18,480 |
| 1986 | 4,100 | 4,000 | 300 | 1,200 | 16.50 | 19,800 |
| 1987 | 3,600 | 3,600 | 245 | 882 | 20.20 | 17,816 |
| 1988 | 3,800 | 3,700 | 400 | 1,480 | 23.10 | 34,188 |
| 1989 | 3,700 | 3,600 | 390 | 1,404 | 23.00 | 32,292 |
| 1990 | 3,800 | 3,700 | 335 | 1,240 | 22.60 | 28,024 |

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 58--Tennessee fresh tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | Yield | Production | Farm value | |
|------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 2,700 | 2,700 | 85 | 230 | 7.60 | 1,748 |
| 1961 | 2,800 | 2,800 | 100 | 280 | 7.10 | 1,988 |
| 1962 | 2,500 | 2,500 | 85 | 212 | 7.20 | 1,526 |
| 1963 | 2,800 | 2,800 | 110 | 308 | 7.60 | 2,341 |
| 1964 | 2,800 | 2,800 | 100 | 280 | 8.30 | 2,324 |
| 1965 | 2,700 | 2,700 | 105 | 284 | 7.50 | 2,130 |
| 1966 | 2,400 | 2,400 | 105 | 252 | 8.80 | 2,218 |
| 1967 | 2,200 | 2,200 | 110 | 242 | 10.00 | 2,420 |
| 1968 | 2,300 | 2,300 | 110 | 253 | 8.30 | 2,100 |
| 1969 | 2,200 | 2,200 | 110 | 242 | 8.84 | 2,139 |
| 1970 | 2,100 | 2,100 | 115 | 242 | 10.40 | 2,517 |
| 1971 | 2,200 | 2,200 | 120 | 264 | 10.80 | 2,851 |
| 1972 | 2,200 | 2,200 | 140 | 308 | 11.10 | 3,419 |
| 1973 | 2,300 | 2,300 | 110 | 253 | 19.90 | 5,035 |
| 1974 | 2,200 | 2,100 | 135 | 284 | 17.40 | 4,942 |
| 1975 | 2,600 | 2,400 | 130 | 312 | 23.90 | 7,457 |
| 1976 | 2,700 | 2,500 | 140 | 350 | 13.10 | 4,585 |
| 1977 | 3,700 | 3,500 | 110 | 385 | 26.60 | 10,241 |
| 1978 | 4,400 | 4,200 | 105 | 441 | 26.30 | 11,598 |
| 1979 | 3,900 | 3,700 | 100 | 370 | 23.20 | 8,584 |
| 1980 | 3,900 | 3,700 | 110 | 407 | 21.20 | 8,628 |
| 1981 | 4,500 | 4,300 | 120 | 516 | 23.50 | 12,126 |
| 1982 | 4,500 | 4,300 | 125 | 538 | 23.10 | 12,428 |
| 1983 | 4,300 | 4,000 | 100 | 400 | 20.00 | 8,000 |
| 1984 | 4,200 | 3,900 | 200 | 780 | 23.00 | 17,940 |
| 1985 | 4,200 | 4,000 | 280 | 1,120 | 19.00 | 21,280 |
| 1986 | 4,600 | 4,300 | 210 | 903 | 20.00 | 18,060 |
| 1987 | 4,100 | 3,900 | 180 | 702 | 23.00 | 16,146 |
| 1988 | 4,200 | 3,900 | 180 | 702 | 28.00 | 19,656 |
| 1989 | 4,000 | 3,600 | 140 | 504 | 25.00 | 12,600 |
| 1990 | 4,700 | 4,300 | 200 | 860 | 24.00 | 20,640 |

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 59--Texas fresh tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | | Farm value | | |
|------|--------------|-----------|-------|------------|------------|---------------|
| | Planted | Harvested | Yield | Production | Per unit | Total |
| | <i>Acres</i> | | | | <i>Cwt</i> | <i>\$/cwt</i> |
| 1960 | 32,900 | 20,800 | 41 | 858 | 7.94 | 6,815 |
| 1961 | 23,200 | 20,200 | 60 | 1,217 | 7.05 | 8,584 |
| 1962 | 18,500 | 17,400 | 77 | 1,339 | 8.14 | 10,910 |
| 1963 | 20,700 | 16,800 | 45 | 750 | 8.12 | 6,097 |
| 1964 | 20,200 | 16,600 | 38 | 639 | 9.43 | 6,032 |
| 1965 | 16,100 | 14,000 | 52 | 728 | 7.60 | 5,536 |
| 1966 | 14,800 | 11,800 | 38 | 444 | 9.48 | 4,213 |
| 1967 | 12,300 | 9,300 | 47 | 441 | 8.13 | 3,587 |
| 1968 | 10,600 | 9,100 | 50 | 453 | 9.81 | 4,448 |
| 1969 | 11,300 | 9,800 | 49 | 481 | 12.76 | 6,142 |
| 1970 | 13,300 | 10,800 | 49 | 525 | 11.08 | 5,818 |
| 1971 | 11,300 | 9,300 | 59 | 548 | 16.83 | 9,225 |
| 1972 | 11,300 | 9,000 | 52 | 470 | 13.79 | 6,485 |
| 1973 | 10,400 | 8,900 | 50 | 444 | 16.09 | 7,146 |
| 1974 | 7,100 | 6,100 | 61 | 374 | 20.98 | 7,849 |
| 1975 | 8,300 | 7,100 | 63 | 450 | 25.06 | 11,277 |
| 1976 | 7,900 | 6,600 | 65 | 430 | 18.29 | 7,866 |
| 1977 | 7,050 | 6,600 | 77 | 511 | 19.67 | 10,056 |
| 1978 | 7,300 | 5,800 | 71 | 413 | 18.25 | 7,538 |
| 1979 | 7,000 | 6,200 | 78 | 482 | 19.81 | 9,552 |
| 1980 | 6,200 | 5,400 | 85 | 460 | 32.06 | 14,752 |
| 1981 | 4,900 | 4,200 | 61 | 255 | 25.27 | 6,443 |
| 1982 | 4,600 | 4,200 | 79 | 332 | 37.30 | 12,384 |
| 1983 | 4,100 | 3,900 | 75 | 293 | 24.70 | 7,237 |
| 1984 | 4,200 | 3,900 | 85 | 332 | 20.50 | 6,806 |
| 1985 | 4,700 | 3,800 | 60 | 228 | 17.00 | 3,876 |
| 1986 | 3,300 | 3,000 | 80 | 240 | 24.10 | 5,784 |
| 1987 | 2,800 | 2,600 | 100 | 260 | 25.70 | 6,682 |
| 1988 | 3,300 | 3,200 | 90 | 288 | 23.40 | 6,739 |
| 1989 | 4,000 | 2,800 | 90 | 252 | 18.90 | 4,763 |
| 1990 | 3,000 | 2,600 | 60 | 156 | 19.50 | 3,042 |

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 60--Texas processing tomatoes: Acreage, yield, production, and value, 1960-82

| Year | Acreage | | Yield | Production | Farm value | |
|---------|--------------|-----------|-------------------|------------|------------|---------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Short tons</i> | | \$/ton | \$1,000 |
| 1960 | 7,700 | 7,700 | 3.9 | 30,000 | 28.90 | 867 |
| 1961 | 10,900 | 10,900 | 3.8 | 41,400 | 23.20 | 960 |
| 1962 | 6,100 | 6,100 | 5.9 | 36,000 | 24.80 | 893 |
| 1963 | 6,200 | 6,200 | 5.0 | 31,000 | 21.10 | 654 |
| 1964 | 8,200 | 7,600 | 5.0 | 38,000 | 25.90 | 984 |
| 1965 | 7,300 | 6,500 | 7.2 | 46,800 | 25.50 | 1,193 |
| 1966 | 7,900 | 5,800 | 5.5 | 31,900 | 30.80 | 983 |
| 1967 | 9,500 | 6,400 | 6.3 | 40,300 | 38.00 | 1,531 |
| 1968 | 9,500 | 9,000 | 5.8 | 52,200 | 39.00 | 2,036 |
| 1969 | 6,600 | 6,000 | 7.1 | 42,600 | 34.40 | 1,465 |
| 1970 | 5,400 | 4,500 | 6.7 | 30,200 | 33.00 | 997 |
| 1971 | 4,100 | 3,700 | 9.7 | 36,000 | 38.60 | 1,390 |
| 1972 | 3,600 | 1,800 | 4.6 | 8,250 | 35.00 | 289 |
| 1973 | 3,600 | 2,900 | 8.6 | 25,000 | 54.10 | 1,353 |
| 1974 | 4,100 | 2,600 | 8.4 | 21,800 | 61.30 | 1,336 |
| 1975 | 5,100 | 4,000 | 9.5 | 37,900 | 78.20 | 2,964 |
| 1976 | 4,900 | 4,000 | 11.2 | 44,850 | 65.10 | 2,920 |
| 1977 | 3,000 | 2,000 | 10.2 | 20,400 | 64.60 | 1,318 |
| 1978 | 3,100 | 2,500 | 8.6 | 21,550 | 68.30 | 1,472 |
| 1979 | 2,500 | 2,000 | 8.7 | 17,400 | 62.10 | 1,081 |
| 1980 | 1,500 | 1,400 | 7.1 | 9,940 | 67.50 | 671 |
| 1981 | 1,500 | 1,200 | 5.3 | 6,370 | 75.00 | 478 |
| 1982 1/ | 2,800 | 2,700 | 9.1 | 24,570 | 75.70 | 1,860 |

1/ Last year estimate published separately.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 61--Texas total tomatoes: Acreage, yield, production, and value, 1960-90 1/

| Year | Acreage | | Yield | Production | Farm value | |
|------|---------|-----------|-------|------------|------------|---------|
| | Planted | Harvested | | | Per unit | Total |
| | Acres | | Cwt | 1,000 cwt | \$/cwt | \$1,000 |
| 1960 | 40,600 | 28,500 | 51 | 1,458 | 5.27 | 7,682 |
| 1961 | 34,100 | 31,100 | 66 | 2,045 | 4.67 | 9,544 |
| 1962 | 24,600 | 23,500 | 88 | 2,059 | 5.73 | 11,803 |
| 1963 | 26,900 | 23,000 | 60 | 1,370 | 4.93 | 6,751 |
| 1964 | 28,400 | 24,200 | 58 | 1,399 | 5.02 | 7,016 |
| 1965 | 23,400 | 20,500 | 81 | 1,664 | 4.04 | 6,729 |
| 1966 | 22,700 | 17,600 | 61 | 1,082 | 4.80 | 5,196 |
| 1967 | 21,800 | 15,700 | 79 | 1,247 | 4.10 | 5,118 |
| 1968 | 20,100 | 18,100 | 83 | 1,497 | 4.33 | 6,484 |
| 1969 | 17,900 | 15,800 | 84 | 1,333 | 5.71 | 7,607 |
| 1970 | 18,700 | 15,300 | 74 | 1,129 | 6.04 | 6,815 |
| 1971 | 15,400 | 13,000 | 98 | 1,268 | 8.37 | 10,615 |
| 1972 | 14,900 | 10,800 | 59 | 635 | 10.67 | 6,774 |
| 1973 | 14,000 | 11,800 | 80 | 944 | 9.00 | 8,499 |
| 1974 | 11,200 | 8,700 | 93 | 810 | 11.34 | 9,185 |
| 1975 | 13,400 | 11,100 | 109 | 1,208 | 11.79 | 14,241 |
| 1976 | 12,800 | 10,600 | 125 | 1,327 | 8.13 | 10,786 |
| 1977 | 10,050 | 8,600 | 107 | 919 | 12.38 | 11,374 |
| 1978 | 10,400 | 8,300 | 102 | 844 | 10.68 | 9,010 |
| 1979 | 9,500 | 8,200 | 101 | 830 | 12.81 | 10,633 |
| 1980 | 7,700 | 6,800 | 97 | 659 | 23.41 | 15,423 |
| 1981 | 6,400 | 5,400 | 71 | 382 | 18.10 | 6,921 |
| 1982 | 7,400 | 6,900 | 119 | 823 | 17.30 | 14,244 |
| 1983 | 4,100 | 3,900 | 75 | 293 | 24.70 | 7,237 |
| 1984 | 4,200 | 3,900 | 85 | 332 | 20.50 | 6,806 |
| 1985 | 4,700 | 3,800 | 60 | 228 | 17.00 | 3,876 |
| 1986 | 3,300 | 3,000 | 80 | 240 | 24.10 | 5,784 |
| 1987 | 2,800 | 2,600 | 100 | 260 | 25.70 | 6,682 |
| 1988 | 3,300 | 3,200 | 90 | 288 | 23.40 | 6,739 |
| 1989 | 4,000 | 2,800 | 90 | 252 | 18.90 | 4,763 |
| 1990 | 3,000 | 2,800 | 56 | 156 | 19.50 | 3,042 |

1/ 1960-82 include fresh and processing. 1983-90 are fresh only.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 62--Utah processing tomatoes: Acreage, yield, production, and value, 1960-71

| Year | Acreage | | Yield | Production | Farm value | |
|---------|---------|------------|-------|------------|------------|---------|
| | Planted | Harvested | | | Per unit | Total |
| | Acres | Short tons | | | \$/ton | \$1,000 |
| 1960 | 3,300 | 3,200 | 14.5 | 46,400 | 24.20 | 1,123 |
| 1961 | 3,900 | 3,700 | 15.2 | 56,200 | 24.00 | 1,349 |
| 1962 | 4,600 | 4,500 | 15.1 | 68,000 | 25.40 | 1,727 |
| 1963 | 3,000 | 3,000 | 15.1 | 45,300 | 24.50 | 1,110 |
| 1964 | 2,800 | 2,700 | 10.6 | 28,600 | 24.50 | 701 |
| 1965 | 2,700 | 2,300 | 7.0 | 16,100 | 24.50 | 394 |
| 1966 | 2,200 | 2,000 | 16.6 | 33,200 | 31.70 | 1,052 |
| 1967 | 2,300 | 2,200 | 15.6 | 34,300 | 33.40 | 1,146 |
| 1968 | 2,600 | 2,500 | 13.2 | 33,000 | 38.20 | 1,261 |
| 1969 | 1,900 | 1,800 | 18.0 | 32,400 | 33.00 | 1,069 |
| 1970 | 1,700 | 1,600 | 12.8 | 20,500 | 34.00 | 697 |
| 1971 1/ | 1,400 | 1,300 | 12.5 | 16,250 | 34.80 | 566 |

1/ Last year of estimate.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 63--Virginia fresh tomatoes: Acreage, yield, production, and value, 1960-90

| Year | Acreage | | Yield | Production | Farm value | |
|------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 5,000 | 5,000 | 95 | 475 | 3.30 | 1,568 |
| 1961 | 4,500 | 4,500 | 95 | 428 | 3.29 | 1,412 |
| 1962 | 5,000 | 5,000 | 125 | 625 | 6.40 | 4,000 |
| 1963 | 4,800 | 4,600 | 100 | 460 | 4.65 | 2,139 |
| 1964 | 4,300 | 4,200 | 120 | 504 | 5.29 | 2,671 |
| 1965 | 4,800 | 4,500 | 99 | 446 | 8.85 | 3,947 |
| 1966 | 4,600 | 4,600 | 100 | 460 | 10.30 | 4,738 |
| 1967 | 4,700 | 4,600 | 100 | 460 | 9.40 | 4,324 |
| 1968 | 4,600 | 3,400 | 130 | 442 | 9.30 | 4,111 |
| 1969 | 4,200 | 3,700 | 100 | 370 | 6.97 | 2,579 |
| 1970 | 3,500 | 3,300 | 100 | 330 | 7.89 | 2,604 |
| 1971 | 3,200 | 3,000 | 115 | 345 | 9.55 | 3,295 |
| 1972 | 3,100 | 2,800 | 110 | 308 | 8.59 | 2,646 |
| 1973 | 2,800 | 2,600 | 130 | 338 | 11.29 | 3,819 |
| 1974 | 2,800 | 2,700 | 130 | 351 | 11.60 | 4,072 |
| 1975 | 2,700 | 2,600 | 120 | 312 | 15.10 | 4,711 |
| 1976 | 2,500 | 2,400 | 130 | 312 | 16.40 | 5,117 |
| 1977 | 2,500 | 2,400 | 130 | 312 | 14.40 | 4,493 |
| 1978 | 2,600 | 2,500 | 140 | 350 | 14.10 | 4,935 |
| 1979 | 2,400 | 2,300 | 125 | 288 | 17.80 | 5,126 |
| 1980 | 2,200 | 2,100 | 110 | 231 | 21.30 | 4,920 |
| 1981 | 2,000 | 1,900 | 195 | 371 | 24.60 | 9,127 |
| 1982 | 1,800 | 1,700 | 215 | 366 | 23.50 | 8,601 |
| 1983 | 2,200 | 2,100 | 150 | 315 | 23.00 | 7,245 |
| 1984 | 2,500 | 2,400 | 230 | 552 | 30.10 | 16,615 |
| 1985 | 2,500 | 2,400 | 230 | 552 | 21.00 | 11,592 |
| 1986 | 2,800 | 2,700 | 205 | 554 | 28.70 | 15,900 |
| 1987 | 2,900 | 2,800 | 245 | 686 | 21.80 | 14,955 |
| 1988 | 3,000 | 3,000 | 420 | 1,260 | 32.10 | 40,446 |
| 1989 | 3,200 | 3,000 | 365 | 1,095 | 36.40 | 39,858 |
| 1990 | 3,500 | 3,400 | 425 | 1,445 | 29.90 | 43,206 |

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 64--Virginia processing tomatoes: Acreage, yield, production, and value, 1960-85

| Year | Acreage | | Yield | Production | Farm value | |
|---------|--------------|-----------|-------------------|------------|------------|---------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Short tons</i> | | \$/ton | \$1,000 |
| 1960 | 9,000 | 9,000 | 4.8 | 43,200 | 30.80 | 1,331 |
| 1961 | 9,500 | 9,500 | 6.0 | 57,000 | 30.10 | 1,716 |
| 1962 | 9,000 | 9,000 | 7.5 | 67,500 | 30.30 | 2,045 |
| 1963 | 7,400 | 7,400 | 6.5 | 48,100 | 34.40 | 1,655 |
| 1964 | 9,400 | 9,300 | 6.1 | 56,700 | 30.00 | 1,701 |
| 1965 | 9,100 | 9,000 | 7.4 | 66,600 | 31.70 | 2,111 |
| 1966 | 8,800 | 8,700 | 5.4 | 47,000 | 36.20 | 1,701 |
| 1967 | 8,800 | 8,700 | 6.4 | 55,700 | 43.40 | 2,417 |
| 1968 | 7,500 | 7,000 | 9.0 | 63,000 | 35.60 | 2,243 |
| 1969 | 5,800 | 5,500 | 7.7 | 42,350 | 34.00 | 1,440 |
| 1970 | 5,600 | 5,500 | 6.4 | 35,300 | 37.50 | 1,324 |
| 1971 | 5,400 | 5,300 | 6.6 | 35,000 | 38.90 | 1,362 |
| 1972 | 5,800 | 5,500 | 6.6 | 36,000 | 48.10 | 1,732 |
| 1973 | 4,500 | 4,300 | 8.7 | 37,500 | 49.10 | 1,841 |
| 1974 | 4,200 | 4,100 | 9.0 | 36,950 | 67.20 | 2,483 |
| 1975 | 3,900 | 3,800 | 8.9 | 33,850 | 69.60 | 2,356 |
| 1976 | 3,500 | 3,500 | 12.7 | 44,350 | 60.80 | 2,696 |
| 1977 | 3,700 | 3,600 | 8.1 | 29,050 | 70.60 | 2,051 |
| 1978 | 4,100 | 3,800 | 10.5 | 40,000 | 67.40 | 2,696 |
| 1979 | 4,000 | 3,600 | 11.9 | 42,950 | 70.40 | 3,024 |
| 1980 | 2,200 | 2,100 | 8.6 | 17,960 | 73.60 | 1,322 |
| 1981 | 1,400 | 1,400 | 13.0 | 18,200 | 82.20 | 1,496 |
| 1982 | 1,900 | 1,800 | 15.4 | 27,650 | 85.40 | 2,361 |
| 1983 | 1,700 | 1,700 | 7.4 | 12,510 | 79.30 | 992 |
| 1984 | 1,300 | 1,200 | 12.0 | 14,400 | 81.80 | 1,178 |
| 1985 1/ | 1,500 | 1,400 | 18.0 | 25,200 | 80.90 | 2,039 |

1/ Last year estimate published separately.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 65--Virginia total tomatoes: Acreage, yield, production, and value, 1960-90 1/

| Year | Acreage | | | Production | Farm value | |
|------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | Yield | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 14,000 | 14,000 | 96 | 1,339 | 2.17 | 2,899 |
| 1961 | 14,000 | 14,000 | 112 | 1,568 | 1.99 | 3,128 |
| 1962 | 14,000 | 14,000 | 141 | 1,975 | 3.06 | 6,045 |
| 1963 | 12,200 | 12,000 | 119 | 1,422 | 2.67 | 3,794 |
| 1964 | 13,700 | 13,500 | 121 | 1,638 | 2.67 | 4,372 |
| 1965 | 13,900 | 13,500 | 132 | 1,778 | 3.41 | 6,058 |
| 1966 | 13,400 | 13,300 | 105 | 1,400 | 4.60 | 6,439 |
| 1967 | 13,500 | 13,300 | 118 | 1,574 | 4.28 | 6,741 |
| 1968 | 12,100 | 10,400 | 164 | 1,702 | 3.73 | 6,354 |
| 1969 | 10,000 | 9,200 | 132 | 1,217 | 3.30 | 4,019 |
| 1970 | 9,100 | 8,800 | 118 | 1,036 | 3.79 | 3,928 |
| 1971 | 8,600 | 8,300 | 126 | 1,045 | 4.46 | 4,657 |
| 1972 | 8,900 | 8,300 | 124 | 1,028 | 4.26 | 4,378 |
| 1973 | 7,300 | 6,900 | 158 | 1,088 | 5.20 | 5,660 |
| 1974 | 7,000 | 6,800 | 160 | 1,090 | 6.01 | 6,555 |
| 1975 | 6,600 | 6,400 | 155 | 989 | 7.15 | 7,067 |
| 1976 | 6,000 | 5,900 | 203 | 1,199 | 6.52 | 7,813 |
| 1977 | 6,200 | 6,000 | 149 | 893 | 7.33 | 6,544 |
| 1978 | 6,700 | 6,300 | 183 | 1,150 | 6.64 | 7,631 |
| 1979 | 6,400 | 5,900 | 194 | 1,147 | 7.11 | 8,150 |
| 1980 | 4,400 | 4,200 | 141 | 590 | 10.58 | 6,242 |
| 1981 | 3,400 | 3,300 | 223 | 735 | 14.45 | 10,623 |
| 1982 | 3,700 | 3,500 | 263 | 919 | 11.93 | 10,962 |
| 1983 | 3,900 | 3,800 | 149 | 565 | 14.57 | 8,237 |
| 1984 | 3,800 | 3,600 | 233 | 840 | 21.18 | 17,793 |
| 1985 | 4,000 | 3,800 | 278 | 1,056 | 12.91 | 13,631 |
| 1986 | 2,800 | 2,700 | 205 | 554 | 28.70 | 15,900 |
| 1987 | 2,900 | 2,800 | 245 | 686 | 21.80 | 14,955 |
| 1988 | 3,000 | 3,000 | 420 | 1,260 | 32.10 | 40,446 |
| 1989 | 3,200 | 3,000 | 365 | 1,095 | 36.40 | 39,858 |
| 1990 | 3,500 | 3,400 | 425 | 1,445 | 29.90 | 43,206 |

1/ 1960-85 include fresh and processing. 1986-90 are fresh only.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 66--Washington fresh tomatoes: Acreage, yield, production, and value, 1960-75

| Year | Acreage | | Yield | Production | Farm value | |
|---------|--------------|-----------|------------|------------------|---------------|----------------|
| | Planted | Harvested | | | Per unit | Total |
| | <i>Acres</i> | | <i>Cwt</i> | <i>1,000 cwt</i> | <i>\$/cwt</i> | <i>\$1,000</i> |
| 1960 | 900 | 900 | 156 | 140 | 5.30 | 742 |
| 1961 | 800 | 700 | 170 | 119 | 5.20 | 619 |
| 1962 | 850 | 800 | 140 | 112 | 5.19 | 582 |
| 1963 | 600 | 600 | 170 | 102 | 5.09 | 520 |
| 1964 | 500 | 500 | 210 | 105 | 5.50 | 578 |
| 1965 | 650 | 650 | 215 | 140 | 6.10 | 854 |
| 1966 | 600 | 600 | 180 | 108 | 6.39 | 691 |
| 1967 | 500 | 450 | 129 | 58 | 7.60 | 441 |
| 1968 | 450 | 400 | 180 | 72 | 7.59 | 547 |
| 1969 | 550 | 550 | 131 | 72 | 7.87 | 567 |
| 1970 | 550 | 450 | 144 | 65 | 7.90 | 514 |
| 1971 | 450 | 450 | 176 | 79 | 10.30 | 814 |
| 1972 | 450 | 450 | 171 | 77 | 12.29 | 947 |
| 1973 | 500 | 500 | 166 | 83 | 15.00 | 1,245 |
| 1974 | 600 | 600 | 180 | 108 | 11.90 | 1,285 |
| 1975 1/ | 650 | 650 | 170 | 111 | 14.70 | 1,632 |

1/ Last year of estimate.

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 67--State census number of farms with tomatoes, acres harvested, and percentage irrigated, 1978, 1982, and 1987

| State | Farms | | | Area harvested 1/ | | | Acres irrigated 2/ | | |
|------------------|--------------------|--------|--------|-------------------|---------|---------|---------------------|-------|-------|
| | 1978 | 1982 | 1987 | 1978 | 1982 | 1987 | 1978 | 1982 | 1987 |
| | ----- Number ----- | | | ----- Acres ----- | | | ----- Percent ----- | | |
| Alabama | 596 | 426 | 258 | 3,581 | 2,599 | 2,793 | 28.5 | 38.2 | 61.0 |
| Arizona | 32 | 48 | 26 | 30 | 289 | 140 | 100.0 | 100.0 | 100.0 |
| Arkansas | 560 | 305 | 207 | 1,882 | 1,037 | 772 | 83.2 | 77.5 | 86.7 |
| California | 1,729 | 1,558 | 1,329 | 263,400 | 252,432 | 219,426 | 100.0 | 100.0 | 100.0 |
| Colorado | 144 | 123 | 114 | 1,101 | 1,072 | 1,099 | 100.0 | 100.0 | 100.0 |
| Connecticut | 343 | 282 | 225 | 744 | 516 | 376 | 19.8 | 24.6 | 27.1 |
| Delaware | 79 | 74 | 63 | 877 | 1,096 | 887 | 51.8 | 48.8 | 74.5 |
| Florida | 457 | 378 | 302 | 46,766 | 50,278 | 67,483 | 98.3 | 96.4 | 97.2 |
| Georgia | 425 | 328 | 171 | 1,528 | 1,007 | 1,345 | 64.0 | 47.3 | 73.7 |
| Hawaii | 113 | 110 | 89 | 279 | 220 | 331 | 96.8 | 95.0 | 96.4 |
| Idaho | 36 | 33 | 27 | 31 | 26 | 17 | 100.0 | 100.0 | 88.2 |
| Illinois | 620 | 378 | 361 | 2,669 | 1,982 | 2,494 | 16.5 | 10.5 | 42.7 |
| Indiana | 523 | 515 | 445 | 10,772 | 8,671 | 7,337 | 6.6 | 7.0 | 11.5 |
| Iowa | 207 | 128 | 222 | 746 | 473 | 1,018 | 51.1 | 51.8 | 37.5 |
| Kansas | 126 | 143 | 174 | 168 | 135 | 186 | 52.4 | 44.4 | 48.4 |
| Kentucky | 418 | 340 | 377 | 802 | 463 | 717 | 35.4 | 16.2 | 32.5 |
| Louisiana | 286 | 236 | 142 | 407 | 253 | 192 | 22.1 | 18.6 | 42.2 |
| Maine | 221 | 132 | 137 | 125 | 83 | 70 | 26.4 | 26.5 | 27.1 |
| Maryland | 841 | 569 | 459 | 5,940 | 5,605 | 4,265 | 24.4 | 40.7 | 62.7 |
| Massachusetts | 480 | 410 | 404 | 542 | 479 | 570 | 43.0 | 46.6 | 40.0 |
| Michigan | 1,229 | 1,020 | 820 | 7,900 | 12,657 | 9,138 | 28.8 | 25.4 | 28.0 |
| Minnesota | 349 | 248 | 230 | 369 | 312 | 265 | 30.9 | 37.8 | 29.8 |
| Mississippi | 256 | 222 | 117 | 187 | 218 | 131 | 14.4 | 24.3 | 32.8 |
| Missouri | 223 | 213 | 239 | 303 | 192 | 237 | 44.2 | 32.3 | 40.9 |
| Montana | 18 | 22 | 14 | 14 | 32 | 28 | 100.0 | 100.0 | 100.0 |
| Nebraska | 57 | 44 | 59 | 47 | 53 | 37 | 38.3 | 41.5 | 48.6 |
| Nevada | 22 | -- | -- | 7 | -- | -- | 100.0 | -- | -- |
| New Hampshire | 136 | 117 | 107 | 147 | 120 | 114 | 36.7 | 25.0 | 28.9 |
| New Jersey | 1,385 | 1,044 | 948 | 11,371 | 9,522 | 6,767 | 60.7 | 56.9 | 65.2 |
| New Mexico | 106 | 74 | 49 | 817 | 259 | 312 | 100.0 | 100.0 | 100.0 |
| New York | 1,446 | 1,143 | 916 | 4,992 | 4,738 | 3,824 | 33.8 | 28.0 | 28.8 |
| North Carolina | 802 | 626 | 440 | 1,377 | 1,664 | 1,399 | 60.0 | 43.9 | 56.0 |
| North Dakota | -- | 20 | 21 | -- | 13 | 10 | -- | 69.2 | 80.0 |
| Ohio | 1,326 | 1,080 | 1,018 | 21,127 | 18,758 | 19,080 | 6.5 | 6.8 | 2.6 |
| Oklahoma | 109 | 112 | 159 | 169 | 116 | 207 | 42.0 | 46.6 | 52.2 |
| Oregon | 178 | 230 | 204 | 241 | 429 | 286 | 91.7 | 56.4 | 93.0 |
| Pennsylvania | 1,631 | 1,402 | 1,207 | 8,086 | 7,583 | 7,025 | 8.2 | 13.2 | 18.9 |
| Rhode Island | 94 | 64 | 56 | 188 | 124 | 68 | 26.1 | 16.1 | 36.8 |
| South Carolina | 469 | 267 | 162 | 6,851 | 4,792 | 2,951 | 13.1 | 21.6 | 52.3 |
| South Dakota | 84 | 33 | 33 | 190 | 30 | 29 | 22.6 | 73.3 | 86.2 |
| Tennessee | 1,193 | 654 | 412 | 4,122 | 2,826 | 3,404 | 37.1 | 27.8 | 50.5 |
| Texas | 764 | 792 | 700 | 6,385 | 5,484 | 4,357 | 83.6 | 70.7 | 85.4 |
| Utah | 121 | 119 | 99 | 344 | 233 | 227 | 100.0 | 100.0 | 100.0 |
| Vermont | 99 | 81 | 72 | 87 | 72 | 78 | 28.7 | 15.3 | 50.0 |
| Virginia | 657 | 510 | 389 | 6,126 | 3,398 | 2,793 | 25.8 | 54.4 | 76.8 |
| Washington | 158 | 156 | 141 | 758 | 479 | 477 | 100.0 | 100.0 | 100.0 |
| West Virginia | 182 | 171 | 100 | 162 | 146 | 165 | 2.5 | 19.9 | 6.7 |
| Wisconsin | 396 | 296 | 288 | 542 | 493 | 538 | 28.4 | 26.8 | 26.2 |
| Wyoming | -- | 5 | 5 | -- | 1 | 3 | -- | 100.0 | 100.0 |
| All other States | 17 | 9 | 5 | 20 | 11 | 5 | 35.0 | 81.8 | 100.0 |
| United States | 21,743 | 17,290 | 14,542 | 425,317 | 403,469 | 375,470 | 81.0 | 82.2 | 84.7 |

-- = Not available.

1/ Sums may not total due to rounding.

2/ The percentage of harvested acres which were reported as being under irrigation.

Source: Bureau of the Census, U.S. Dept. of Commerce.

Table 68--Fresh tomatoes: Monthly consumer price index, 1960-91

| Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Avg |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <i>1982-84 = 100</i> | | | | | | | | | | | | | |
| 1960 | 43.4 | 41.0 | 37.5 | 43.3 | 42.9 | 36.8 | 33.7 | 23.2 | 21.2 | 24.2 | 27.0 | 42.4 | 34.7 |
| 1961 | 34.9 | 33.2 | 33.8 | 37.2 | 36.6 | 32.1 | 36.7 | 27.5 | 21.2 | 25.1 | 30.0 | 33.6 | 31.8 |
| 1962 | 38.3 | 34.0 | 34.9 | 34.5 | 39.2 | 37.4 | 38.7 | 23.5 | 21.8 | 24.7 | 29.1 | 36.3 | 32.7 |
| 1963 | 42.3 | 43.2 | 41.4 | 31.5 | 37.6 | 34.4 | 40.2 | 26.2 | 23.2 | 24.9 | 33.9 | 45.7 | 35.4 |
| 1964 | 41.1 | 38.3 | 39.1 | 42.2 | 40.4 | 36.1 | 39.1 | 31.1 | 25.0 | 27.6 | 31.1 | 46.8 | 36.5 |
| 1965 | 36.2 | 34.4 | 40.9 | 42.0 | 45.9 | 40.8 | 38.2 | 28.5 | 28.2 | 30.7 | 36.2 | 50.1 | 37.7 |
| 1966 | 41.3 | 42.3 | 34.9 | 42.1 | 42.1 | 37.8 | 40.6 | 35.3 | 31.2 | 31.0 | 36.4 | 45.7 | 38.4 |
| 1967 | 45.1 | 37.7 | 38.4 | 39.3 | 39.7 | 40.6 | 46.8 | 44.6 | 29.0 | 29.9 | 35.8 | 39.1 | 38.8 |
| 1968 | 45.2 | 47.3 | 48.1 | 49.4 | 54.4 | 41.8 | 43.9 | 35.6 | 31.8 | 35.6 | 44.2 | 55.4 | 44.4 |
| 1969 | 45.4 | 44.5 | 48.2 | 39.6 | 58.0 | 52.8 | 43.7 | 38.8 | 34.4 | 39.7 | 49.0 | 59.3 | 46.1 |
| 1970 | 56.1 | 45.0 | 45.4 | 53.1 | 48.5 | 51.6 | 46.8 | 40.0 | 32.7 | 39.2 | 43.3 | 53.5 | 46.3 |
| 1971 | 45.9 | 50.6 | 53.6 | 57.1 | 59.1 | 49.7 | 59.9 | 47.4 | 37.0 | 41.2 | 47.3 | 65.7 | 51.2 |
| 1972 | 55.8 | 54.7 | 43.8 | 50.8 | 52.5 | 60.2 | 50.6 | 47.0 | 42.8 | 45.3 | 57.8 | 56.8 | 51.5 |
| 1973 | 63.8 | 57.0 | 53.7 | 51.9 | 49.3 | 53.0 | 62.6 | 55.1 | 40.0 | 43.2 | 52.5 | 53.7 | 53.0 |
| 1974 | 62.2 | 67.5 | 64.6 | 52.5 | 69.6 | 70.2 | 64.8 | 49.8 | 49.2 | 48.6 | 58.4 | 66.9 | 60.3 |
| 1975 | 66.1 | 68.1 | 68.2 | 62.5 | 60.7 | 73.3 | 89.4 | 52.9 | 50.2 | 50.7 | 54.2 | 67.3 | 63.6 |
| 1976 | 66.4 | 59.4 | 63.0 | 72.7 | 66.1 | 57.9 | 68.4 | 51.1 | 52.1 | 65.5 | 67.9 | 71.5 | 63.5 |
| 1977 | 68.9 | 91.3 | 78.2 | 99.4 | 85.4 | 63.6 | 60.2 | 71.5 | 64.5 | 65.8 | 69.7 | 80.2 | 74.9 |
| 1978 | 81.1 | 61.1 | 72.1 | 79.9 | 91.1 | 74.3 | 79.8 | 64.5 | 60.0 | 61.9 | 70.9 | 73.7 | 72.5 |
| 1979 | 84.9 | 75.7 | 70.9 | 97.4 | 85.3 | 86.2 | 72.1 | 72.6 | 69.3 | 75.5 | 87.5 | 88.5 | 80.5 |
| 1980 | 84.1 | 71.8 | 78.2 | 78.1 | 89.6 | 89.5 | 81.2 | 79.8 | 83.2 | 92.1 | 74.6 | 80.0 | 81.9 |
| 1981 | 96.0 | 121.5 | 142.8 | 145.7 | 77.7 | 79.7 | 75.3 | 81.5 | 75.3 | 80.5 | 80.3 | 79.5 | 94.7 |
| 1982 | 95.4 | 112.0 | 100.2 | 85.6 | 88.0 | 107.0 | 104.9 | 75.5 | 71.8 | 81.7 | 94.3 | 105.9 | 93.5 |
| 1983 | 92.0 | 102.9 | 136.8 | 127.2 | 119.5 | 101.9 | 94.4 | 77.9 | 82.4 | 93.9 | 94.4 | 86.3 | 100.8 |
| 1984 | 110.9 | 129.2 | 123.7 | 108.9 | 98.2 | 101.9 | 92.1 | 120.5 | 98.2 | 99.1 | 95.3 | 90.2 | 105.7 |
| 1985 | 92.4 | 109.7 | 125.2 | 159.2 | 90.4 | 85.0 | 90.2 | 85.2 | 83.1 | 90.8 | 107.8 | 124.9 | 103.7 |
| 1986 | 144.9 | 104.3 | 104.4 | 108.5 | 117.0 | 108.3 | 99.7 | 94.9 | 93.1 | 111.8 | 122.8 | 126.2 | 111.3 |
| 1987 | 111.9 | 113.4 | 109.1 | 119.1 | 114.6 | 125.6 | 116.6 | 97.3 | 103.7 | 112.5 | 138.2 | 139.3 | 116.8 |
| 1988 | 123.2 | 120.1 | 108.9 | 129.2 | 123.5 | 113.3 | 123. | 123.4 | 129.8 | 128.7 | 129.2 | 124.3 | 123.1 |
| 1989 | 121.7 | 153.3 | 132.1 | 145.6 | 189.0 | 131.6 | 124.9 | 119.3 | 115.7 | 126.2 | 134.9 | 140.3 | 136.2 |
| 1990 | 246.3 | 321.8 | 248.4 | 117.6 | 108.5 | 126.1 | 122.7 | 122.0 | 121.9 | 133.2 | 131.8 | 129.5 | 160.8 |
| 1991 | 141.1 | 131.6 | 146.0 | 181.3 | 209.3 | 243.2 | 179.4 | 120.4 | 119.0 | 113.5 | 127.9 | 124.5 | 153.1 |

Source: Bureau of Labor Statistics, U.S. Dept. of Labor.

Table 69--Fresh tomatoes: Monthly producer price index, 1960-91

| Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Avg |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <i>1982 = 100</i> | | | | | | | | | | | | | |
| 1960 | 147.0 | 57.8 | 104.2 | 109.3 | 151.6 | 85.3 | 48.9 | 37.6 | 46.8 | 62.6 | 88.8 | 92.5 | 86.0 |
| 1961 | 56.4 | 63.4 | 122.3 | 79.1 | 58.7 | 118.9 | 84.5 | 65.1 | 42.1 | 65.6 | 89.4 | 71.5 | 76.4 |
| 1962 | 112.4 | 109.3 | 100.3 | 70.2 | 111.3 | 99.2 | 44.7 | 56.2 | 37.2 | 77.9 | 93.8 | 107.5 | 84.9 |
| 1963 | 139.1 | 97.8 | 62.9 | 68.8 | 72.9 | 78.1 | 93.4 | 59.5 | 38.7 | 47.8 | 149.4 | 129.4 | 86.5 |
| 1964 | 96.2 | 101.9 | 115.7 | 110.0 | 70.5 | 112.9 | 70.7 | 72.9 | 60.2 | 59.0 | 112.7 | 77.7 | 88.4 |
| 1965 | 75.1 | 70.3 | 138.2 | 174.5 | 162.5 | 81.9 | 82.9 | 53.1 | 62.8 | 68.7 | 107.8 | 124.8 | 100.2 |
| 1966 | 103.7 | 77.3 | 98.3 | 182.7 | 70.3 | 82.5 | 109.9 | 65.7 | 73.0 | 65.3 | 97.5 | 116.9 | 95.2 |
| 1967 | 77.3 | 132.8 | 98.0 | 97.2 | 108.7 | 108.4 | 195.7 | 58.5 | 46.7 | 76.1 | 73.7 | 73.7 | 95.6 |
| 1968 | -- | 182.6 | 112.4 | -- | 108.3 | 112.1 | 50.5 | 86.2 | 89.9 | 60.7 | 121.1 | 145.6 | 106.9 |
| 1969 | -- | -- | 93.5 | -- | 172.0 | 93.4 | 61.6 | 71.5 | 105.0 | 88.0 | 107.4 | 149.6 | 104.6 |
| 1970 | -- | -- | -- | 129.3 | 140.4 | 112.8 | 120.0 | 48.3 | 67.9 | 56.9 | 89.5 | 105.8 | 96.8 |
| 1971 | 135.2 | -- | -- | 114.1 | 147.5 | 161.0 | 110.4 | 87.3 | 76.2 | 84.4 | 104.7 | 204.4 | 122.5 |
| 1972 | 218.6 | 124.6 | 94.3 | 97.4 | 179.4 | 179.4 | 97.4 | 146.2 | 150.2 | 61.6 | 173.7 | 100.6 | 131.3 |
| 1973 | 244.9 | 120.8 | 126.0 | 168.4 | 113.6 | 126.4 | 202.3 | 105.2 | 94.4 | 121.9 | 102.0 | 146.2 | 139.3 |
| 1974 | 118.8 | 318.0 | 154.3 | 210.8 | 178.6 | 176.9 | 121.1 | 127.8 | 64.7 | 72.3 | 283.2 | 147.1 | 164.4 |
| 1975 | 234.4 | 194.6 | 164.2 | 228.6 | 140.4 | 235.3 | 136.1 | 123.9 | 173.8 | 173.8 | 106.9 | 181.3 | 174.4 |
| 1976 | 186.5 | -- | -- | 181.8 | 181.8 | 76.3 | 70.5 | -- | -- | 93.3 | -- | -- | 131.7 |
| 1977 | -- | 140.9 | 124.4 | 126.4 | 80.8 | 62.2 | 94.0 | 78.8 | 67.4 | 78.8 | 120.2 | 87.1 | 96.4 |
| 1978 | 120.2 | 74.6 | 95.3 | 161.7 | 140.9 | 87.1 | 91.2 | 60.1 | 70.5 | 72.5 | 87.1 | 70.5 | 94.3 |
| 1979 | 95.3 | 124.4 | 97.4 | 145.1 | 70.5 | 92.6 | 66.8 | 88.1 | 72.5 | 109.8 | 145.1 | 78.8 | 98.9 |
| 1980 | 103.6 | 78.8 | 85.0 | 103.6 | 87.1 | 111.9 | 73.9 | 93.3 | 95.3 | 120.2 | 76.7 | 74.6 | 92.0 |
| 1981 | 111.9 | 178.2 | 257.0 | 161.7 | 58.0 | 78.8 | 103.6 | 93.7 | 107.8 | 103.6 | 74.6 | 72.5 | 116.8 |
| 1982 | 87.1 | 123.7 | 132.9 | 73.3 | 77.9 | 148.9 | 114.5 | 58.0 | 65.3 | 96.2 | 121.4 | 100.8 | 100.0 |
| 1983 | 77.9 | 112.2 | 217.6 | 142.0 | 132.9 | 73.3 | 95.1 | 67.0 | 87.1 | 155.8 | 87.1 | 68.7 | 109.7 |
| 1984 | 114.5 | 187.8 | 160.4 | 93.9 | 87.1 | 105.4 | 87.1 | 135.9 | -- | 93.9 | 77.9 | 59.6 | 109.4 |
| 1985 | 75.6 | 91.6 | 169.5 | 217.6 | 59.6 | 68.7 | 93.9 | 99.3 | 80.2 | 98.5 | 87.1 | 132.9 | 106.2 |
| 1986 | 132.9 | 77.9 | 123.7 | 114.5 | 105.4 | 68.7 | 93.9 | 80.9 | 75.6 | 123.7 | 114.5 | 142.0 | 104.5 |
| 1987 | 75.6 | 68.7 | 105.4 | 96.2 | 77.9 | 105.4 | -- | 57.3 | 114.5 | 105.4 | 197.0 | 87.1 | 99.1 |
| 1988 | 93.9 | 82.5 | 87.1 | 112.2 | 87.1 | 77.9 | 96.2 | 100.8 | -- | -- | -- | -- | 92.2 |
| 1989 | 71.0 | 183.3 | 96.2 | 114.5 | 233.7 | 87.1 | 98.5 | 87.1 | 63.0 | 112.2 | 87.1 | 119.1 | 112.7 |
| 1990 | 265.7 | 421.5 | 206.2 | 55.0 | 59.6 | 91.6 | 87.8 | 77.9 | 77.2 | 99.0 | 110.0 | 91.6 | 136.9 |
| 1991 | 73.3 | 80.2 | 96.2 | 123.7 | 201.6 | 201.6 | 121.4 | 70.3 | 74.5 | 68.7 | 93.9 | 55.0 | 105.0 |

-- = Not available.

Source: Bureau of Labor Statistics, U.S. Dept. of Labor.

Table 70--Fresh tomatoes: U.S. monthly retail price, 1960-91

| Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Avg |
|------------------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|------|-------|
| <i>Cents per pound</i> | | | | | | | | | | | | | |
| 1960 | 39.5 | 37.4 | 34.1 | 39.4 | 39.0 | 33.5 | 30.6 | 21.1 | 19.3 | 22.0 | 24.5 | 38.6 | 31.6 |
| 1961 | 31.5 | 29.9 | 30.5 | 33.6 | 33.0 | 29.0 | 33.0 | 24.8 | 19.2 | 22.7 | 27.1 | 30.4 | 28.7 |
| 1962 | 34.7 | 30.8 | 31.7 | 31.3 | 35.6 | 33.9 | 35.1 | 21.4 | 19.8 | 22.4 | 26.4 | 33.0 | 29.7 |
| 1963 | 38.5 | 39.3 | 37.6 | 28.7 | 34.2 | 31.3 | 36.5 | 23.8 | 21.1 | 22.7 | 30.9 | 41.5 | 32.2 |
| 1964 | 37.4 | 34.8 | 35.5 | 38.3 | 36.8 | 32.8 | 35.5 | 28.2 | 22.8 | 25.1 | 28.2 | 42.5 | 33.2 |
| 1965 | 32.9 | 31.2 | 37.2 | 38.2 | 41.8 | 37.1 | 34.8 | 26.0 | 25.6 | 27.9 | 32.9 | 45.6 | 34.3 |
| 1966 | 37.4 | 38.3 | 31.7 | 38.0 | 38.1 | 34.3 | 36.7 | 32.0 | 28.2 | 28.1 | 32.9 | 41.3 | 34.8 |
| 1967 | 40.8 | 34.2 | 34.8 | 35.6 | 35.9 | 36.8 | 42.4 | 40.4 | 26.3 | 27.1 | 32.4 | 35.5 | 35.2 |
| 1968 | 41.0 | 42.8 | 43.6 | 44.8 | 49.3 | 37.9 | 39.8 | 32.2 | 28.8 | 32.3 | 40.1 | 50.2 | 40.2 |
| 1969 | 41.5 | 40.6 | 44.0 | 36.2 | 53.0 | 48.2 | 40.0 | 35.5 | 31.5 | 36.3 | 44.8 | 54.1 | 42.1 |
| 1970 | 51.0 | 40.9 | 41.3 | 48.2 | 44.1 | 46.9 | 42.5 | 36.3 | 29.7 | 35.6 | 39.3 | 48.6 | 42.0 |
| 1971 | 41.8 | 46.2 | 48.9 | 52.1 | 53.9 | 45.1 | 54.5 | 43.1 | 33.7 | 37.4 | 43.0 | 59.7 | 46.6 |
| 1972 | 50.7 | 49.7 | 39.8 | 46.1 | 47.7 | 54.7 | 46.0 | 42.7 | 38.8 | 44.1 | 52.4 | 51.6 | 46.8 |
| 1973 | 58.0 | 51.8 | 48.9 | 47.2 | 44.8 | 48.3 | 57.0 | 50.1 | 36.4 | 39.3 | 47.8 | 48.8 | 48.2 |
| 1974 | 56.5 | 61.3 | 58.7 | 47.7 | 63.2 | 63.8 | 58.9 | 45.3 | 44.7 | 44.2 | 53.0 | 60.8 | 54.8 |
| 1975 | 60.0 | 61.9 | 62.0 | 56.8 | 55.1 | 66.6 | 81.3 | 48.1 | 45.6 | 46.1 | 49.2 | 61.2 | 57.8 |
| 1976 | 60.5 | 54.2 | 57.4 | 66.2 | 60.3 | 52.6 | 62.2 | 46.4 | 47.4 | 59.5 | 61.7 | 65.0 | 57.8 |
| 1977 | 62.4 | 82.6 | 70.9 | 90.0 | 77.3 | 57.6 | 54.5 | 64.7 | 58.4 | 59.6 | 63.1 | 72.7 | 67.8 |
| 1978 | 72.1 | 56.8 | 70.2 | 63.5 | 89.4 | 65.2 | -- | -- | -- | -- | -- | -- | -- |
| 1979 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 69.5 |
| 1980 | 70.3 | 58.6 | 64.2 | 63.4 | 73.7 | 74.5 | 68.3 | 64.6 | 67.9 | 76.4 | 60.3 | 66.2 | 67.4 |
| 1981 | 79.2 | 101.6 | 116.6 | 120.1 | 60.7 | 63.9 | 61.4 | 65.9 | 60.4 | 65.2 | 64.6 | 64.2 | 77.0 |
| 1982 | 76.3 | 90.1 | 77.8 | 66.4 | 69.4 | 86.9 | 83.7 | 58.4 | 54.8 | 63.3 | 74.4 | 84.9 | 73.9 |
| 1983 | 72.6 | 81.4 | 108.1 | 108.4 | 95.0 | 79.7 | 73.2 | 58.4 | 62.1 | 70.9 | 72.6 | 66.3 | 79.1 |
| 1984 | 85.4 | 99.8 | 97.3 | 83.9 | 76.6 | 77.8 | 69.2 | 90.1 | 74.1 | 74.4 | 72.4 | 67.8 | 80.7 |
| 1985 | 69.7 | 84.0 | 94.5 | 119.4 | 68.1 | 62.4 | 66.5 | 64.2 | 61.6 | 67.3 | 80.8 | 95.3 | 77.8 |
| 1986 | 110.4 | 75.2 | 77.3 | 80.5 | 87.9 | 80.2 | 73.7 | 68.6 | 67.4 | 81.1 | 91.9 | 94.3 | 82.4 |
| 1987 | -- | -- | 76.0 | 82.0 | 78.8 | 88.3 | 81.6 | 66.4 | 73.5 | 77.7 | 99.2 | 99.6 | 82.3 |
| 1988 | 87.1 | 85.6 | 74.4 | 90.2 | 85.9 | 76.5 | 79.8 | 81.9 | 87.4 | 85.3 | 85.6 | 81.2 | 83.4 |
| 1989 | 79.7 | 105.1 | 89.1 | 97.0 | 132.3 | 87.3 | 84.7 | 79.7 | 77.7 | 83.6 | 88.4 | 89.8 | 91.2 |
| 1990 | 173.5 | 236.1 | 176.5 | 73.2 | 69.7 | 79.2 | 77.7 | 76.5 | 77.3 | 84.6 | 86.2 | 85.8 | 108.0 |
| 1991 | 91.2 | 84.0 | 94.8 | 121.0 | 145.7 | 167.2 | 116.6 | 77.5 | 75.9 | 71.4 | 81.3 | 79.3 | 100.5 |

-- = Not available.

Source: Bureau of Labor Statistics, U.S. Dept. of Labor

Table 71--Fresh tomatoes: U.S. monthly grower price, 1960-91

| Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Avg |
|------------------------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <i>Dollars per cwt</i> | | | | | | | | | | | | | |
| 1960 | 12.40 | 12.80 | 11.90 | 11.50 | 9.90 | 9.70 | 9.10 | 5.10 | 4.90 | 6.00 | 9.80 | 8.10 | 7.98 |
| 1961 | 6.60 | 7.00 | 9.70 | 9.50 | 6.70 | 10.50 | 8.30 | 6.40 | 5.50 | 6.70 | 8.50 | 8.20 | 7.59 |
| 1962 | 9.10 | 9.00 | 8.10 | 7.30 | 8.20 | 9.20 | 8.10 | 5.70 | 4.80 | 6.20 | 8.30 | 10.10 | 7.52 |
| 1963 | 12.90 | 11.30 | 6.30 | 7.90 | 6.60 | 8.80 | 8.40 | 5.80 | 5.00 | 6.40 | 12.80 | 9.50 | 7.67 |
| 1964 | 9.23 | 11.40 | 11.40 | 9.42 | 8.09 | 11.10 | 9.15 | 7.29 | 6.05 | 7.42 | 11.50 | 11.20 | 8.84 |
| 1965 | 8.59 | 8.19 | 11.20 | 11.00 | 10.40 | 10.00 | 8.76 | 8.04 | 7.94 | 10.40 | 10.50 | 16.70 | 9.44 |
| 1966 | 11.00 | 8.23 | 9.47 | 10.30 | 7.38 | 9.85 | 10.80 | 8.48 | 7.65 | 8.45 | 12.00 | 11.90 | 9.37 |
| 1967 | 8.15 | 10.10 | 10.30 | 9.91 | 9.01 | 11.80 | 13.70 | 8.39 | 6.55 | 8.11 | 9.13 | 10.20 | 9.50 |
| 1968 | 12.20 | 15.90 | 14.80 | 19.40 | 11.30 | 11.80 | 9.98 | 8.78 | 9.01 | 10.40 | 16.70 | 14.00 | 11.60 |
| 1969 | 11.50 | 15.00 | 9.00 | 15.00 | 15.40 | 11.00 | 9.02 | 9.10 | 8.41 | 13.00 | 17.70 | 17.40 | 11.60 |
| 1970 | 12.20 | 11.00 | 14.20 | 12.10 | 10.40 | 13.70 | 11.90 | 8.79 | 8.97 | 9.51 | 15.03 | 12.50 | 11.20 |
| 1971 | 12.40 | 14.90 | 20.40 | 16.70 | 12.50 | 15.50 | 15.80 | 10.40 | 9.49 | 12.30 | 23.50 | 16.30 | 13.90 |
| 1972 | 18.00 | 14.10 | 14.30 | 14.70 | 15.20 | 17.10 | 13.60 | 13.70 | 13.20 | 12.10 | 18.60 | 15.40 | 14.80 |
| 1973 | 20.30 | 14.90 | 17.30 | 16.30 | 14.10 | 17.60 | 23.40 | 13.30 | 10.60 | 13.30 | 15.30 | 15.40 | 16.00 |
| 1974 | 16.80 | 21.40 | 16.00 | 21.90 | 19.40 | 21.40 | 16.40 | 14.80 | 12.30 | 16.10 | 22.50 | 16.90 | 17.30 |
| 1975 | 20.80 | 22.70 | 19.50 | 17.60 | 14.60 | 31.90 | 20.50 | 14.80 | 14.10 | 15.10 | 20.30 | 20.20 | 18.70 |
| 1976 | 21.10 | 21.80 | 21.40 | 21.10 | 11.40 | 23.90 | 17.60 | 18.30 | 15.70 | 21.70 | 26.10 | 20.30 | 19.20 |
| 1977 | 24.50 | 29.40 | 33.50 | 28.80 | 17.30 | 17.10 | 23.20 | 20.70 | 20.10 | 19.10 | 26.30 | 20.50 | 20.60 |
| 1978 | 17.00 | 18.00 | 20.30 | 30.00 | 21.50 | 25.10 | 22.40 | 15.00 | 15.40 | 15.60 | 18.10 | 20.10 | 19.60 |
| 1979 | 22.00 | 21.70 | 26.80 | 27.50 | 22.10 | 24.00 | 21.90 | 21.10 | 18.20 | 20.60 | 30.00 | 20.00 | 22.50 |
| 1980 | 18.30 | 15.40 | 19.10 | 22.10 | 22.80 | 25.20 | 21.10 | 21.70 | 23.00 | 20.30 | 17.90 | 17.50 | 20.70 |
| 1981 | 31.90 | 46.90 | 48.50 | 22.30 | 14.60 | 20.30 | 23.00 | 21.70 | 19.50 | 22.00 | 17.50 | 17.80 | 21.40 |
| 1982 | 27.90 | 31.20 | 18.10 | 18.10 | 20.70 | 32.50 | 25.30 | 17.30 | 17.00 | 20.10 | 32.20 | 20.50 | 22.50 |
| 1983 | 18.60 | 37.30 | 46.00 | 39.40 | 32.20 | 26.60 | 19.20 | 17.50 | 19.00 | 22.20 | 20.50 | 19.40 | 24.20 |
| 1984 | 40.20 | 44.00 | 34.80 | 25.00 | 27.60 | 23.50 | 26.70 | 32.50 | 22.30 | 22.00 | 17.70 | 18.90 | 25.60 |
| 1985 | 24.90 | 37.40 | 58.20 | 33.20 | 14.80 | 17.70 | 19.90 | 20.30 | 19.10 | 21.20 | 32.10 | 42.90 | 24.10 |
| 1986 | 34.20 | 22.80 | 25.10 | 30.10 | 27.20 | 19.50 | 20.00 | 20.30 | 20.80 | 30.20 | 36.00 | 18.90 | 25.10 |
| 1987 | 28.20 | 25.80 | 32.10 | 26.90 | 27.90 | 26.80 | 20.10 | 17.40 | 20.40 | 25.50 | 45.30 | 22.40 | 25.90 |
| 1988 | 31.50 | 19.40 | 28.60 | 29.90 | 22.90 | 24.30 | 30.60 | 38.30 | 32.10 | 21.40 | 28.40 | 18.50 | 27.10 |
| 1989 | 43.40 | 45.20 | 34.10 | 55.80 | 43.30 | 25.00 | 26.30 | 24.60 | 23.10 | 29.10 | 26.10 | 38.80 | 33.10 |
| 1990 | 116.00 | 97.60 | 32.30 | 14.60 | 22.30 | 23.30 | 26.80 | 26.00 | 24.80 | 31.50 | 30.90 | 29.70 | 27.40 |
| 1991 | 23.10 | 31.60 | 44.00 | 49.30 | 56.10 | 59.40 | 30.40 | 21.90 | 21.20 | 20.60 | 23.70 | 15.90 | 33.10 |

Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture.

Table 72--Monthly wholesale prices of tomatoes in New York City, 1980-90

| Year, description, and origin | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Annual 1/ | |
|----------------------------------|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------|-------|
| | Dollars per unit | | | | | | | | | | | | | |
| 1990: | | | | | | | | | | | | | | |
| 25-lb carton green-- | | | | | | | | | | | | | | |
| California 5x6 2/ | -- | -- | -- | -- | -- | -- | 9.75 | 11.08 | 10.00 | 11.70 | 12.83 | -- | 11.07 | |
| Florida 5x6 | 39.30 | 43.17 | 19.50 | 6.75 | 7.88 | 9.38 | -- | -- | -- | 13.75 | 13.50 | 12.63 | 18.43 | |
| Flats 2-layer 4x5-5x6-- | | | | | | | | | | | | | | |
| Mexico | 38.83 | 37.79 | 19.00 | 9.75 | -- | -- | 9.90 | 10.25 | 9.67 | -- | 13.67 | -- | 18.61 | |
| 1989: | | | | | | | | | | | | | | |
| 25-lb carton green-- | | | | | | | | | | | | | | |
| California 5x6 2/ | -- | -- | -- | -- | -- | -- | 11.50 | 11.10 | 11.13 | 14.00 | -- | -- | 11.93 | |
| Florida 5x6 | 11.50 | 17.88 | 12.25 | 16.25 | 19.20 | 10.44 | -- | -- | -- | 14.17 | 11.25 | 19.13 | 14.67 | |
| Flats 2-layer 4x5-5x6-- | | | | | | | | | | | | | | |
| Mexico | 12.10 | 12.67 | 10.83 | 14.25 | -- | -- | -- | 8.70 | 9.50 | 10.90 | 10.00 | 17.17 | 11.79 | |
| 1988: | | | | | | | | | | | | | | |
| 25-lb carton green-- | | | | | | | | | | | | | | |
| California 5x6 | -- | -- | -- | -- | -- | -- | -- | 14.33 | 15.13 | 10.75 | 14.00 | -- | 13.55 | |
| Florida 5x6 | 13.25 | 10.50 | 11.13 | 14.63 | 11.00 | 9.00 | 11.00 | -- | -- | 12.00 | 14.50 | 9.75 | 11.68 | |
| Flats 2-layer 4x5-5x6-- | | | | | | | | | | | | | | |
| Mexico 3/ | 10.50 | 5.50 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 8.00 | |
| 1987: | | | | | | | | | | | | | | |
| 25-lb carton green-- | | | | | | | | | | | | | | |
| California 5x6 | -- | -- | -- | -- | -- | -- | 10.83 | 7.10 | 11.75 | 12.75 | -- | -- | 10.61 | |
| Florida 5x6 | 11.56 | 12.00 | 13.50 | 12.63 | 11.75 | 14.00 | 12.75 | -- | -- | 14.50 | 20.50 | 11.88 | 13.51 | |
| Flats 2-layer 4x5-5x6-- | | | | | | | | | | | | | | |
| Mexico 4/ | 9.75 | 7.50 | 7.05 | 9.50 | -- | -- | -- | -- | -- | -- | -- | -- | 8.45 | |
| 1986: | | | | | | | | | | | | | | |
| 25-lb carton green-- | | | | | | | | | | | | | | |
| California 5x6 | -- | -- | -- | -- | -- | -- | -- | -- | 10.00 | 14.88 | 14.00 | -- | 12.96 | |
| Florida 5x6 | 16.50 | 11.75 | 13.25 | 13.00 | 13.88 | 11.75 | -- | -- | -- | -- | 16.13 | 11.50 | 13.47 | |
| Flats 2-layer 4x5-5x6-- | | | | | | | | | | | | | | |
| Mexico 5/ | -- | 7.50 | 8.83 | -- | -- | -- | -- | -- | -- | -- | -- | -- | 8.17 | |
| 1985: | | | | | | | | | | | | | | |
| 25-lb carton green-- | | | | | | | | | | | | | | |
| California 5x6 | -- | -- | -- | -- | -- | -- | -- | 7.50 | 6.69 | 10.10 | 9.58 | -- | 8.47 | |
| Florida 5x6 | 12.10 | 13.25 | 20.83 | 21.30 | 7.25 | 8.19 | -- | -- | -- | -- | 11.83 | 13.38 | 21.50 | 14.40 |
| Flats 2-layer 4x5-5x6-- | | | | | | | | | | | | | | |
| Mexico 5/ | 10.38 | 8.25 | 14.00 | 17.50 | 10.00 | 6.10 | 9.20 | 7.50 | -- | 9.38 | 9.50 | 17.67 | 10.86 | |
| 1984: | | | | | | | | | | | | | | |
| 25-lb carton green-- | | | | | | | | | | | | | | |
| California 5x6 | -- | -- | -- | -- | -- | -- | 7.13 | 17.50 | 16.00 | 12.40 | -- | -- | 13.26 | |
| Florida 5x6 | 16.40 | 20.63 | 18.38 | 13.13 | 11.90 | 14.25 | -- | -- | -- | 12.88 | 9.25 | 8.19 | 13.89 | |
| Flats 2-layer 4x5-5x6-- | | | | | | | | | | | | | | |
| Mexico 5/ | 11.63 | 14.00 | 13.13 | 9.67 | 10.38 | 11.00 | 11.17 | 13.00 | 10.88 | 9.33 | 9.50 | 8.13 | 10.99 | |

Refer to footnotes at end of table.

--Continued

Table 72--Monthly wholesale prices of tomatoes in New York City, 1980-90--Continued

| Year, description, and origin | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Annual 1/ |
|----------------------------------|-------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------|
| | <i>Dollars per unit</i> | | | | | | | | | | | | |
| 1983: | | | | | | | | | | | | | |
| 25-lb carton green-- | | | | | | | | | | | | | |
| California 5x6 | -- | -- | -- | -- | -- | -- | -- | 9.25 | 10.50 | 14.38 | 11.50 | -- | 11.41 |
| Florida 5x6 | 10.38 | 14.13 | 25.70 | 19.63 | 17.00 | 12.50 | 12.50 | -- | -- | 11.75 | 11.38 | 9.07 | 14.40 |
| Flats 2-layer 4x5-5x6-- | | | | | | | | | | | | | |
| Mexico 5/ | 8.16 | 10.83 | 16.04 | 12.00 | 10.00 | -- | -- | -- | 10.50 | 7.50 | 8.88 | 9.00 | 10.32 |
| 1982: | | | | | | | | | | | | | |
| 25-lb carton green-- | | | | | | | | | | | | | |
| California 5x6 | -- | -- | -- | -- | -- | -- | 12.56 | 7.90 | 8.50 | 11.69 | 13.25 | -- | 10.78 |
| Florida 5x6 | 14.38 | 16.00 | 14.05 | 10.31 | 11.18 | 16.12 | -- | -- | -- | 12.50 | 15.40 | 14.00 | 41.31 |
| Flats 2-layer 4x5-5x6-- | | | | | | | | | | | | | |
| Mexico 5/ | 12.50 | 11.00 | 10.44 | -- | -- | -- | -- | -- | -- | 8.25 | 11.34 | 12.00 | 10.92 |
| 1981: | | | | | | | | | | | | | |
| 30-lb carton green-- | | | | | | | | | | | | | |
| California 5x6 | -- | -- | -- | -- | -- | -- | 14.50 | 12.00 | 11.60 | 13.25 | 12.00 | -- | 12.67 |
| Florida 5x6 | 16.63 | 22.88 | 34.63 | 18.12 | 8.63 | 11.00 | -- | -- | -- | -- | 10.12 | 11.20 | 16.65 |
| Flats 2-layer 4x5-5x6-- | | | | | | | | | | | | | |
| Mexico 6/ | 14.62 | 20.15 | 20.75 | 15.00 | -- | -- | -- | -- | -- | -- | -- | -- | 17.63 |
| 1980: | | | | | | | | | | | | | |
| 30-lb carton green-- | | | | | | | | | | | | | |
| California 5x6 | -- | -- | -- | -- | -- | -- | 12.50 | 13.87 | 14.40 | 15.25 | -- | -- | 14.01 |
| Florida 5x6 | 11.90 | 10.50 | 12.37 | 16.50 | 13.18 | 16.10 | -- | -- | -- | -- | 11.75 | 11.35 | 12.96 |
| Flats 2-layer 4x5-5x6-- | | | | | | | | | | | | | |
| Mexico 6/ | 6.25 | 5.66 | 6.50 | 7.95 | -- | -- | -- | -- | -- | -- | -- | -- | 6.59 |

-- = Not available.

1/ Simple average.

2/ In 1989-90, the size was extra large.

3/ 5x6 only.

4/ 5x5 only.

5/ 2-layer flat, 20-lb carton pink, 5x5 only.

6/ 2-layer flat, 20-lb carton pink.

Source: Agricultural Marketing Service, U.S. Dept. of Agriculture.

Table 73--Monthly average prices of tomatoes at specified shipping points, 1980-90

| Item 1/ | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Annual 2/ |
|--|------------------|-------|-------|-------|-------|------|------|------|------|------|-------|-------|-----------|
| | Dollars per unit | | | | | | | | | | | | |
| 1990: | | | | | | | | | | | | | |
| Southern California and Baja crossings through Otay Mesa-- | | | | | | | | | | | | | |
| 3-layer lug pink | -- | -- | -- | -- | -- | 5.63 | 5.38 | 6.50 | 5.75 | 6.00 | 6.11 | 7.33 | 6.10 |
| San Joaquin Valley-- | | | | | | | | | | | | | |
| 25-lb carton green | -- | -- | -- | -- | -- | 3.96 | 3.45 | 5.02 | 3.64 | 4.06 | 3.94 | -- | 3.44 |
| Florida-- | | | | | | | | | | | | | |
| 25-lb carton green | 32.00 | 28.66 | 11.75 | 3.38 | 5.40 | 6.50 | -- | -- | -- | 6.83 | 6.75 | 8.25 | 12.17 |
| Mexico imports, f.o.b. Nogales, Arizona-- | | | | | | | | | | | | | |
| 3-layer lug pink | 23.17 | 27.03 | 11.64 | 4.00 | -- | -- | -- | -- | -- | -- | -- | -- | 16.46 |
| 1989: | | | | | | | | | | | | | |
| Southern California and Baja crossings through Otay Mesa-- | | | | | | | | | | | | | |
| 3-layer lug pink | -- | -- | -- | -- | -- | 6.17 | 6.42 | 5.50 | 5.98 | 7.09 | 5.60 | 9.16 | 6.56 |
| San Joaquin Valley 3/- | | | | | | | | | | | | | |
| 25-lb carton green | -- | -- | -- | -- | -- | 4.93 | 4.75 | 3.66 | 3.92 | -- | -- | -- | 4.32 |
| Florida-- | | | | | | | | | | | | | |
| 25-lb carton green | 8.93 | 10.66 | 7.58 | 12.70 | 10.11 | 7.53 | -- | -- | -- | 9.38 | 6.10 | 13.60 | 9.62 |
| Mexico imports, f.o.b. Nogales, Arizona-- | | | | | | | | | | | | | |
| 3-layer lug pink | 8.10 | 7.71 | 6.08 | 6.01 | -- | -- | -- | -- | -- | -- | -- | -- | 6.98 |
| 1988: | | | | | | | | | | | | | |
| Southern California and Baja crossings through Otay Mesa-- | | | | | | | | | | | | | |
| 3-layer lug pink | -- | -- | -- | -- | -- | -- | 6.22 | 5.91 | 7.50 | 6.58 | 6.25 | -- | 6.49 |
| San Joaquin Valley 4/- | | | | | | | | | | | | | |
| 25-lb carton green | -- | -- | -- | -- | -- | 5.27 | 4.54 | 4.77 | 5.72 | 4.05 | 6.50 | -- | 5.14 |
| Florida-- | | | | | | | | | | | | | |
| 25-lb carton green | 9.53 | 5.45 | 7.59 | 9.01 | 5.83 | 5.08 | -- | -- | -- | 7.60 | 9.50 | 4.11 | 7.08 |
| Mexico imports, f.o.b. Nogales, Arizona-- | | | | | | | | | | | | | |
| 3-layer lug pink | 8.27 | 4.16 | 7.14 | 4.58 | -- | -- | -- | -- | -- | -- | -- | -- | 6.04 |
| 1987: | | | | | | | | | | | | | |
| Southern California and Baja crossings through Otay Mesa-- | | | | | | | | | | | | | |
| 3-layer lug pink | -- | -- | -- | -- | -- | 4.73 | 4.11 | 3.64 | 5.22 | 6.14 | 11.23 | -- | 5.85 |
| San Joaquin Valley 4/- | | | | | | | | | | | | | |
| 25-lb carton green | -- | -- | -- | -- | -- | 5.53 | 3.53 | 3.23 | 3.90 | 4.33 | 7.00 | -- | 4.59 |
| Florida, south and central-- | | | | | | | | | | | | | |
| 25-lb carton green | 8.25 | 5.50 | 9.38 | 7.17 | 7.50 | 7.51 | -- | -- | -- | -- | 12.50 | 6.53 | 8.04 |
| Mexico imports, f.o.b. Nogales, Arizona-- | | | | | | | | | | | | | |
| 3-layer lug pink | 8.34 | 3.44 | 5.63 | 5.54 | 7.73 | -- | -- | -- | -- | -- | -- | -- | 6.14 |

Refer to footnotes at end of table.

--Continued

Table 73--Monthly average prices of tomatoes at specified shipping points, 1980-90--Continued

| Item 1/ | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Annual 2/ |
|--|-------------------------|-------|-------|-------|-------|------|------|-------|------|-------|-------|-------|-----------|
| | <i>Dollars per unit</i> | | | | | | | | | | | | |
| 1986: | | | | | | | | | | | | | |
| Southern California and Baja crossings through Otay Mesa-- | | | | | | | | | | | | | |
| 3-layer lug pink | -- | -- | -- | -- | -- | -- | -- | 5.45 | 5.03 | 5.93 | 9.30 | 10.00 | 7.00 |
| San Joaquin Valley 4/- | | | | | | | | | | | | | |
| 25-lb carton green | -- | -- | -- | -- | -- | 3.00 | 2.93 | 4.50 | 3.44 | 5.56 | 6.00 | -- | 4.24 |
| Florida, south and central-- | | | | | | | | | | | | | |
| 25-lb carton green | 11.05 | 6.83 | 9.00 | 8.59 | 6.90 | 4.86 | -- | -- | -- | 10.50 | 12.38 | 5.45 | 8.40 |
| Mexico imports, f.o.b. Nogales, Arizona-- | | | | | | | | | | | | | |
| 3-layer lug pink | 9.15 | 5.25 | 6.30 | 5.36 | -- | -- | -- | -- | -- | -- | -- | -- | 6.52 |
| 1985: | | | | | | | | | | | | | |
| Southern California and Baja crossings through Otay Mesa-- | | | | | | | | | | | | | |
| 3-layer lug pink | -- | -- | -- | -- | -- | -- | 5.79 | 5.90 | 5.70 | 7.14 | 8.00 | 9.17 | 6.95 |
| San Joaquin Valley 4/- | | | | | | | | | | | | | |
| 25-lb carton green | -- | -- | -- | -- | -- | 4.00 | 3.93 | 3.95 | 3.37 | 3.62 | -- | -- | 3.77 |
| Florida, south and central-- | | | | | | | | | | | | | |
| 25-lb carton green | 9.19 | 10.40 | 16.24 | 11.05 | 3.12 | 5.16 | -- | -- | -- | 10.00 | 9.86 | 12.86 | 9.76 |
| Mexico imports, f.o.b. Nogales, Arizona-- | | | | | | | | | | | | | |
| 3-layer lug pink | 7.06 | 4.77 | 10.59 | 10.09 | 4.80 | -- | -- | -- | -- | -- | -- | -- | 7.46 |
| 1984: | | | | | | | | | | | | | |
| Southern California and Baja crossings through Otay Mesa-- | | | | | | | | | | | | | |
| 3-layer lug pink | -- | -- | -- | -- | -- | 5.40 | 8.23 | 10.87 | 7.71 | 7.64 | 6.50 | 5.54 | 7.41 |
| San Joaquin Valley 4/- | | | | | | | | | | | | | |
| 25-lb carton green | -- | -- | -- | -- | -- | 4.46 | 6.47 | 8.45 | 4.61 | 4.20 | -- | -- | 5.64 |
| Florida, 25-lb carton green-- | | | | | | | | | | | | | |
| South and central | 13.17 | 15.50 | 11.16 | 7.58 | 6.52 | 7.64 | -- | -- | -- | 5.00 | 4.47 | 4.85 | 8.43 |
| North | -- | -- | -- | -- | -- | 6.50 | -- | -- | -- | -- | -- | -- | 6.50 |
| Mexico imports, f.o.b. Nogales, Arizona-- | | | | | | | | | | | | | |
| 3-layer lug pink | 9.38 | 10.03 | 7.09 | 6.43 | 5.37 | -- | -- | -- | -- | -- | -- | -- | 7.66 |
| 1983: | | | | | | | | | | | | | |
| Southern California and Baja crossings through Otay Mesa-- | | | | | | | | | | | | | |
| 3-layer lug pink | -- | -- | -- | -- | -- | -- | 5.81 | 3.50 | 6.02 | 6.71 | 6.80 | 4.25 | 5.52 |
| San Joaquin Valley 4/- | | | | | | | | | | | | | |
| 25-lb carton green | -- | -- | -- | -- | -- | -- | 3.46 | 3.10 | 3.71 | 5.71 | -- | -- | 4.00 |
| Florida, 25-lb carton green-- | | | | | | | | | | | | | |
| South and central | 6.61 | 11.07 | 18.00 | 13.87 | 10.05 | 6.79 | -- | -- | -- | 9.00 | 6.25 | 4.94 | 9.62 |
| North | -- | -- | -- | -- | -- | -- | 5.00 | -- | -- | -- | -- | -- | 5.00 |
| Mexico imports, f.o.b. Nogales, Arizona | | | | | | | | | | | | | |
| 3-layer lug pink | 6.33 | 9.83 | 12.34 | 8.64 | 9.45 | -- | -- | -- | -- | -- | -- | 6.25 | 8.81 |

Refer to footnotes at end of table.

--Continued

Table 73--Monthly average prices of tomatoes at specified shipping points, 1980-90--Continued

| Item 1/ | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Annual 2/ |
|--|-------------------------|-------|-------|-------|------|-------|------|------|------|------|-------|------|-----------|
| | <i>Dollars per unit</i> | | | | | | | | | | | | |
| 1982: | | | | | | | | | | | | | |
| Southern California and Baja crossings through Otay Mesa-- | | | | | | | | | | | | | |
| 3-layer lug pink | -- | -- | -- | -- | -- | -- | 6.73 | 4.72 | 5.62 | 7.21 | 9.78 | 8.94 | 7.17 |
| San Joaquin Valley 4/-- | | | | | | | | | | | | | |
| 30-lb carton green | -- | -- | -- | -- | -- | 5.55 | 4.36 | 3.05 | 3.64 | 4.89 | -- | -- | 4.30 |
| Florida, 25-lb carton green-- | | | | | | | | | | | | | |
| South and central | 12.55 | 11.47 | 6.95 | 5.60 | 6.79 | 11.33 | -- | -- | -- | 8.70 | 10.20 | 8.00 | 9.07 |
| North | -- | -- | -- | -- | -- | 10.09 | -- | -- | -- | -- | -- | -- | 10.09 |
| Mexico imports, f.o.b. Nogales, Arizona-- | | | | | | | | | | | | | |
| 3-layer lug pink | 12.91 | 9.37 | 5.85 | 6.90 | 7.40 | 10.25 | -- | -- | -- | -- | -- | -- | 8.78 |
| 1981: | | | | | | | | | | | | | |
| Southern California and Baja crossings through Otay Mesa-- | | | | | | | | | | | | | |
| 3-layer lug pink | -- | -- | -- | -- | -- | 6.84 | 8.02 | 7.61 | 6.98 | 7.89 | 5.86 | 7.38 | 7.23 |
| San Joaquin Valley 4/-- | | | | | | | | | | | | | |
| 30-lb carton green | -- | -- | -- | -- | -- | -- | 6.99 | 5.79 | 4.32 | 6.23 | 4.00 | -- | 5.47 |
| Florida, 30-lb carton green-- | | | | | | | | | | | | | |
| South | 13.50 | 17.48 | 20.04 | 9.68 | 3.80 | -- | -- | -- | -- | -- | 5.90 | 6.46 | 10.98 |
| North | -- | -- | -- | -- | -- | 5.65 | -- | -- | -- | -- | -- | -- | 5.65 |
| Mexico imports, f.o.b. Nogales, Arizona-- | | | | | | | | | | | | | |
| 3-layer lug pink | 13.83 | 13.75 | 18.26 | 9.21 | 6.22 | 8.30 | -- | -- | -- | -- | -- | -- | 11.60 |
| 1980: 5/ | | | | | | | | | | | | | |
| Southern California and Baja crossings through Otay Mesa-- | | | | | | | | | | | | | |
| 3-layer lug pink | -- | -- | -- | -- | -- | 9.00 | 7.78 | 7.86 | 8.75 | 7.83 | 6.59 | 6.71 | 7.79 |
| San Joaquin Valley 4/-- | | | | | | | | | | | | | |
| 30-lb carton green 6/ | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Florida, 30-lb carton green-- | | | | | | | | | | | | | |
| South | 6.97 | 6.38 | 8.48 | 12.03 | -- | -- | -- | -- | -- | -- | 6.78 | 6.63 | 7.88 |
| Central | -- | -- | -- | 11.00 | 8.81 | 8.67 | -- | -- | -- | 6.50 | 6.77 | 5.50 | 7.88 |
| North | -- | -- | -- | -- | -- | 8.57 | 6.00 | -- | -- | -- | -- | -- | 7.29 |
| Mexico imports, f.o.b. Nogales, Arizona-- | | | | | | | | | | | | | |
| 3-layer lug pink | 5.87 | 4.49 | 6.41 | 6.11 | 8.76 | 9.29 | -- | -- | -- | -- | -- | -- | 6.82 |

-- = Not available.

1/ 3-layer lug size 6x6, 25-lb carton, size medium.

2/ Simple average.

3/ Central and north San Joaquin Valley.

4/ Northern San Joaquin Valley.

5/ Tomato type unspecified.

6/ Prices not available for medium size in 1980.

Source: Agricultural Marketing Service, U.S. Dept. of Agriculture.

Table 74--Arrivals of tomatoes in selected cities by major shipping points, 1983-90

| Year and city | Shipping origin | | | | | | | | | | | | |
|---------------|-----------------|---------|----------|----------|------|--------------|-------|----------|-----|----------|--------|-----------|-------|
| | California | Florida | Maryland | North | | Pennsylvania | South | Tennes- | | Virginia | Mexico | All | |
| | | | | Carolina | Ohio | | | Carolina | see | | | others 1/ | Total |
| 1,000 cwt | | | | | | | | | | | | | |
| 1990: | | | | | | | | | | | | | |
| Atlanta | 37 | 348 | 5 | 12 | 8 | 3 | 21 | 83 | 13 | 75 | 41 | 646 | |
| Baltimore | 74 | 322 | 43 | 1 | 9 | 28 | 53 | 9 | 34 | 79 | 12 | 664 | |
| Boston | 91 | 629 | 6 | 4 | 32 | 13 | 81 | 35 | 61 | 67 | 66 | 1,085 | |
| Chicago | 258 | 476 | 2 | -- | 17 | 8 | 28 | 30 | 18 | 143 | 51 | 1,031 | |
| Cincinnati | 66 | 259 | 3 | 5 | 19 | 7 | 43 | 26 | 34 | 65 | 22 | 549 | |
| Columbia, SC | 27 | 248 | 2 | 31 | 3 | 4 | 73 | 11 | 5 | 28 | 6 | 438 | |
| Los Angeles | 1,101 | 654 | -- | -- | -- | -- | 13 | 4 | -- | 824 | 1 | 2,597 | |
| New York | 146 | 433 | 11 | 5 | 4 | 40 | 31 | 15 | 38 | 115 | 30 | 868 | |
| Philadelphia | 51 | 312 | 15 | 5 | 9 | 25 | 23 | 21 | 22 | 64 | 48 | 595 | |
| San Francisco | 369 | 148 | -- | -- | -- | -- | -- | -- | -- | 334 | 0 | 851 | |
| Toronto | 103 | 324 | -- | -- | -- | -- | 56 | -- | -- | 164 | 361 | 1,008 | |
| Others 2/ | 998 | 1,225 | 7 | 13 | 41 | 14 | 45 | 28 | 42 | 650 | 477 | 3,540 | |
| Total | 3,321 | 5,378 | 94 | 76 | 142 | 142 | 467 | 262 | 267 | 2,608 | 1,115 | 13,872 | |
| 1989: | | | | | | | | | | | | | |
| Atlanta | 43 | 387 | 8 | 14 | 14 | 6 | 25 | 63 | 10 | 40 | 61 | 671 | |
| Baltimore | 103 | 365 | 25 | 2 | 7 | 32 | 43 | 1 | 37 | 46 | 9 | 670 | |
| Boston | 123 | 806 | 6 | 5 | 21 | 25 | 85 | 15 | 73 | 17 | 41 | 1,217 | |
| Chicago | 318 | 527 | -- | -- | 32 | 7 | 38 | 10 | 5 | 100 | 32 | 1,069 | |
| Cincinnati | 110 | 341 | -- | 1 | 22 | 1 | 30 | 15 | 7 | 38 | 10 | 575 | |
| Columbia, SC | 34 | 298 | 4 | 33 | 2 | 6 | 64 | 10 | 7 | 6 | 2 | 466 | |
| Los Angeles | 970 | 839 | -- | -- | -- | -- | -- | -- | -- | 1,008 | 0 | 2,817 | |
| New York | 162 | 480 | 17 | 6 | 5 | 34 | 50 | 3 | 50 | 64 | 143 | 1,014 | |
| Philadelphia | 69 | 361 | 7 | 6 | 11 | 20 | 33 | 6 | 22 | 27 | 55 | 617 | |
| San Francisco | 386 | 153 | -- | -- | -- | -- | -- | -- | -- | 395 | 0 | 934 | |
| Toronto | 209 | 507 | -- | -- | -- | -- | 44 | -- | -- | 130 | 301 | 1,191 | |
| Others 2/ | 1,345 | 1,664 | 4 | 2 | 33 | 12 | 47 | 13 | 30 | 679 | 445 | 4,274 | |
| Total | 3,872 | 6,728 | 71 | 69 | 147 | 143 | 459 | 136 | 241 | 2,550 | 1,099 | 15,515 | |
| 1988: | | | | | | | | | | | | | |
| Atlanta | 60 | 339 | 10 | 12 | 3 | 5 | 19 | 74 | 12 | 31 | 40 | 605 | |
| Baltimore | 106 | 360 | 16 | 2 | 2 | 32 | 38 | 7 | 33 | 71 | 15 | 682 | |
| Boston | 159 | 792 | 7 | 1 | 17 | 21 | 89 | 13 | 71 | 20 | 55 | 1,245 | |
| Chicago | 272 | 579 | 3 | -- | 21 | -- | 39 | 8 | 15 | 128 | 33 | 1,098 | |
| Cincinnati | 97 | 350 | 1 | 2 | 10 | 5 | 42 | 13 | 25 | 31 | 6 | 582 | |
| Columbia, SC | 21 | 318 | 3 | 25 | -- | 5 | 65 | 9 | 4 | 5 | 2 | 457 | |
| Los Angeles | 986 | 642 | -- | -- | -- | -- | 2 | -- | -- | 855 | 3 | 2,488 | |
| New York | 129 | 599 | 4 | 3 | 3 | 6 | 53 | 7 | 36 | 90 | 62 | 992 | |
| Philadelphia | 88 | 422 | 8 | 7 | 7 | 14 | 39 | 8 | 23 | 17 | 43 | 676 | |
| San Francisco | 313 | 169 | -- | -- | -- | -- | -- | -- | -- | 401 | 1 | 884 | |
| Toronto | 165 | 559 | -- | -- | -- | -- | 62 | -- | -- | 117 | 192 | 1,095 | |
| Others 2/ | 1,215 | 1,760 | 4 | 6 | 36 | 11 | 67 | 10 | 33 | 810 | 414 | 4,366 | |
| Total | 3,611 | 6,889 | 56 | 58 | 99 | 99 | 515 | 149 | 252 | 2,576 | 866 | 15,170 | |

Refer to footnotes at end of table.

--Continued

Table 74--Arrivals of tomatoes in selected cities by major shipping points, 1983-90--Continued

| Year and city | Shipping origin | | | | | | | | | | | |
|---------------|-----------------|---------|----------|-------------------|------|-------------------|-------------------|----------------|----------|--------|------------------|--------|
| | Calif- ornia | Florida | Maryland | North Carolina | Ohio | Penn- sylvania | South Carolina | Tennes- see | Virginia | Mexico | All others 1/ | Total |
| 1,000 cwt | | | | | | | | | | | | |
| 1987: | | | | | | | | | | | | |
| Atlanta | 60 | 349 | 2 | 11 | 9 | 6 | 12 | 75 | 11 | 30 | 42 | 607 |
| Baltimore | 103 | 326 | 22 | 2 | 4 | 30 | 31 | 2 | 27 | 63 | 15 | 625 |
| Boston | 168 | 653 | 2 | 2 | 19 | 21 | 98 | 14 | 65 | 31 | 39 | 1,112 |
| Chicago | 306 | 508 | 1 | -- | 30 | 9 | 28 | 7 | 16 | 168 | 45 | 1,118 |
| Cincinnati | 72 | 305 | 1 | 1 | 19 | -- | 13 | 17 | 8 | 64 | 20 | 520 |
| Columbia, SC | 24 | 301 | 1 | 25 | 7 | 2 | 36 | 15 | 3 | 16 | 2 | 432 |
| Los Angeles | 740 | 330 | -- | -- | -- | -- | -- | -- | -- | 1,176 | 1 | 2,247 |
| New York | 200 | 715 | 3 | 3 | 10 | 15 | 21 | 4 | 25 | 98 | 109 | 1,203 |
| Philadelphia | 96 | 454 | 10 | 2 | 5 | 27 | 17 | 7 | 19 | 40 | 70 | 747 |
| San Francisco | 382 | 91 | -- | -- | -- | -- | -- | -- | -- | 436 | 2 | 911 |
| Toronto | 196 | 583 | -- | -- | -- | -- | 24 | -- | -- | 100 | 251 | 1,154 |
| Others 2/ | 1,181 | 1,572 | 3 | 1 | 41 | 8 | 32 | 8 | 18 | 902 | 433 | 4,199 |
| Total | 3,528 | 6,187 | 45 | 47 | 144 | 118 | 312 | 149 | 192 | 3,124 | 1,029 | 14,875 |
| 1986: | | | | | | | | | | | | |
| Atlanta | 68 | 326 | 4 | 9 | 7 | 3 | 18 | 57 | 6 | 71 | 41 | 610 |
| Baltimore | 64 | 293 | 18 | 9 | 7 | 43 | 20 | 4 | 30 | 69 | 22 | 579 |
| Boston | 164 | 730 | 3 | 5 | 36 | 24 | 71 | 13 | 78 | 53 | 46 | 1,223 |
| Chicago | 224 | 433 | 3 | 2 | 45 | 5 | 31 | 4 | 19 | 105 | 45 | 916 |
| Cincinnati | 63 | 352 | 7 | 3 | 25 | 6 | 31 | 7 | 12 | 74 | 17 | 597 |
| Columbia, SC | 4 | 284 | -- | 23 | 12 | 10 | 60 | 16 | 3 | 19 | 2 | 433 |
| Los Angeles | 766 | 418 | -- | -- | -- | -- | 1 | -- | -- | 1,230 | 0 | 2,415 |
| New York | 90 | 646 | 9 | -- | 15 | 21 | 19 | 2 | 18 | 94 | 128 | 1,042 |
| Philadelphia | 68 | 375 | 4 | 6 | 4 | 47 | 8 | 7 | 18 | 38 | 89 | 664 |
| San Francisco | 440 | 80 | -- | -- | -- | -- | -- | -- | -- | 404 | 0 | 924 |
| Toronto | 134 | 526 | -- | -- | 2 | -- | 18 | -- | -- | 100 | 195 | 975 |
| Others 2/ | 1,054 | 1,540 | 10 | 6 | 70 | 26 | 46 | 10 | 34 | 869 | 546 | 4,211 |
| Total | 3,139 | 6,003 | 58 | 63 | 223 | 185 | 323 | 120 | 218 | 3,126 | 1,131 | 14,589 |
| 1985: | | | | | | | | | | | | |
| Atlanta | 45 | 242 | 3 | 12 | 11 | 4 | 7 | 57 | 6 | 62 | 47 | 496 |
| Baltimore | 46 | 242 | 29 | 6 | 1 | 40 | 21 | 3 | 38 | 49 | 11 | 486 |
| Boston | 107 | 586 | 3 | 2 | 28 | 27 | 85 | 20 | 96 | 71 | 37 | 1,062 |
| Chicago | 217 | 347 | 7 | -- | 35 | 1 | 27 | 1 | 6 | 138 | 48 | 827 |
| Cincinnati | 56 | 306 | 14 | 2 | 49 | 5 | 22 | 5 | 18 | 83 | 26 | 586 |
| Columbia, SC | 7 | 239 | -- | 17 | 11 | 9 | 53 | 15 | 3 | 26 | 1 | 381 |
| Los Angeles | 876 | 219 | -- | -- | -- | -- | -- | -- | -- | 977 | 1 | 2,073 |
| New York | 90 | 534 | 9 | 2 | 13 | 54 | 18 | 3 | 45 | 80 | 152 | 1,000 |
| Philadelphia | 56 | 329 | 6 | 8 | 5 | 34 | 18 | 3 | 16 | 53 | 92 | 620 |
| San Francisco | 365 | 107 | -- | -- | -- | -- | 1 | -- | -- | 318 | 0 | 791 |
| Toronto | 130 | 427 | -- | -- | -- | -- | 49 | -- | -- | 96 | 134 | 836 |
| Others 2/ | 1,093 | 1,488 | 13 | 0 | 81 | 15 | 62 | 4 | 35 | 884 | 465 | 4,140 |
| Total | 3,088 | 5,066 | 84 | 49 | 234 | 189 | 363 | 111 | 263 | 2,837 | 1,014 | 13,298 |

Refer to footnotes at end of table.

--Continued

Table 74--Arrivals of tomatoes in selected cities by major shipping points, 1983-90--Continued

| Year and city | Shipping origin | | | | | | | | | | | All others 1/ Total | |
|---------------|-----------------|---------|----------|-------------------|------|-------------------|-------------------|----------------|----------|-----------|-----|---------------------------|--|
| | California | Florida | Maryland | North Carolina | Ohio | Penn- sylvania | South Carolina | Tennes- see | Virginia | Mexico | | | |
| | | | | | | | | | | 1,000 cwt | | | |
| 1984: | | | | | | | | | | | | | |
| Atlanta | 42 | 252 | 7 | 11 | 11 | 11 | 14 | 34 | 7 | 56 | 62 | 507 | |
| Baltimore | 45 | 219 | 42 | 4 | -- | 22 | 20 | 1 | 34 | 34 | 8 | 429 | |
| Boston | 102 | 622 | 4 | 1 | 18 | 22 | 79 | 41 | 70 | 28 | 38 | 1,025 | |
| Chicago | 231 | 370 | -- | -- | 23 | 1 | 24 | -- | 2 | 106 | 56 | 813 | |
| Cincinnati | 51 | 282 | 7 | -- | 9 | 11 | 18 | 4 | 4 | 74 | 12 | 472 | |
| Columbia, SC | 6 | 275 | 2 | 19 | 4 | 2 | 59 | 10 | 2 | 31 | 2 | 412 | |
| Los Angeles | 643 | 145 | -- | -- | 1 | -- | 1 | -- | -- | 918 | 4 | 1,712 | |
| New York | 111 | 695 | 22 | 1 | 30 | 76 | 39 | 5 | 66 | 61 | 119 | 1,225 | |
| Philadelphia | 36 | 295 | 7 | 1 | 5 | 25 | 28 | 1 | 13 | 32 | 76 | 519 | |
| San Francisco | 399 | 50 | -- | -- | -- | -- | -- | -- | -- | 297 | 0 | 746 | |
| Toronto | 70 | 419 | -- | -- | -- | -- | 52 | -- | -- | 109 | 125 | 775 | |
| Others 2/ | 1,106 | 1,633 | 8 | 4 | 57 | 20 | 103 | 10 | 21 | 862 | 439 | 4,263 | |
| Total | 2,842 | 5,257 | 99 | 41 | 158 | 190 | 437 | 106 | 219 | 2,608 | 941 | 12,898 | |
| 1983: | | | | | | | | | | | | | |
| Atlanta | 61 | 253 | 1 | 17 | -- | 3 | 11 | 25 | 3 | 38 | 50 | 462 | |
| Baltimore | 42 | 217 | 25 | 15 | -- | 10 | 5 | 1 | 16 | 32 | 6 | 369 | |
| Boston | 107 | 754 | 9 | 8 | 20 | 33 | 93 | 32 | 41 | 32 | 42 | 1,171 | |
| Chicago | 311 | 381 | -- | 1 | 16 | 1 | 29 | 5 | 1 | 125 | 44 | 914 | |
| Cincinnati | 48 | 220 | 5 | 1 | 7 | 5 | 20 | 7 | -- | 41 | 8 | 362 | |
| Columbia, SC | 28 | 309 | 2 | 14 | 4 | 8 | 45 | 12 | 1 | 5 | 0 | 428 | |
| Los Angeles | 871 | 196 | -- | -- | -- | -- | 1 | -- | -- | 882 | 0 | 1,950 | |
| New York | 201 | 815 | 21 | 3 | 19 | 50 | 81 | 1 | 39 | 73 | 67 | 1,370 | |
| Philadelphia | 56 | 313 | 9 | 2 | 12 | 17 | 14 | 1 | 6 | 45 | 84 | 559 | |
| San Francisco | 336 | 62 | -- | -- | -- | -- | -- | -- | -- | 278 | 0 | 676 | |
| Toronto | 105 | 459 | -- | -- | -- | -- | 59 | -- | -- | 81 | 117 | 821 | |
| Others 2/ | 1,213 | 1,608 | 5 | 16 | 50 | 8 | 87 | 7 | 10 | 878 | 419 | 4,301 | |
| Total | 3,379 | 5,587 | 77 | 77 | 128 | 135 | 445 | 91 | 117 | 2,510 | 837 | 13,383 | |

-- = Not available.

1/ For 1990: Israel, Netherlands, Canada, Dominican Republic, Morocco, Spain, Puerto Rico, AL, AR, CT, GA, IL, IN, KY, LA, MA, MI, MO, NJ, NY, RI, TX, and WA.

For 1989 and 1988: Same as 1990 excluding IN and RI and adding CO, WV, and France.

For 1987: Same as 1990 excluding Morocco and RI, and adding Honduras and WV.

For 1986: Same as 1990 excluding Morocco, CT, and RI, and adding Jamaica and WV.

For 1985: Same as 1990 excluding Morocco, CT, and RI, and adding Belgium, Venezuela, CO, and WV.

For 1984: AL, AR, GA, IL, MI, NJ, NY, OH, TX, Puerto Rico, and unspecified other.

For 1983: AR, GA, NJ, NY, TX, and unspecified other.

2/ For 1990: Buffalo, Dallas, Detroit, Miami, New Orleans, Pittsburgh, St. Louis, Seattle, Montreal, Vancouver, and Winnipeg.

For 1989: Same as 1990, adding Denver.

For 1988: Same as 1990, adding Denver and Ottawa.

For 1984-87: Same as 1990, excluding Miami, and adding Denver and Ottawa.

For 1983: Same as 1990, excluding Miami, and adding Denver, San Antonio, and Ottawa.

Source: Agricultural Marketing Service, U.S. Dept. of Agriculture.

Table 75--Monthly shipments of tomatoes, 1978-90

| Category and month | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 |
|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| <i>1,000 cwt</i> | | | | | | | | | | | | | |
| Domestic: | | | | | | | | | | | | | |
| January | 1,020 | 992 | 1,325 | 1,541 | 1,262 | 1,518 | 1,054 | 1,560 | 1,347 | 1,522 | 1,500 | 1,814 | 348 |
| February | 541 | 571 | 909 | 610 | 620 | 1,106 | 520 | 759 | 954 | 960 | 1,272 | 1,167 | 164 |
| March | 393 | 669 | 1,072 | 163 | 1,143 | 741 | 961 | 252 | 1,113 | 895 | 1,687 | 2,203 | 1,565 |
| April | 480 | 1,166 | 953 | 1,482 | 1,933 | 1,158 | 1,760 | 1,908 | 1,849 | 2,074 | 2,193 | 1,835 | 2,754 |
| May | 2,082 | 2,167 | 2,404 | 2,962 | 2,549 | 2,097 | 2,764 | 3,329 | 3,156 | 2,996 | 3,323 | 3,241 | 3,302 |
| June | 2,699 | 2,747 | 2,488 | 2,971 | 2,016 | 2,535 | 2,659 | 2,624 | 2,776 | 2,642 | 2,970 | 3,020 | 2,956 |
| July | 1,898 | 1,604 | 1,753 | 1,480 | 1,740 | 2,046 | 1,495 | 2,290 | 2,329 | 2,435 | 2,463 | 2,667 | 2,638 |
| August | 1,473 | 1,125 | 1,451 | 1,285 | 1,567 | 1,361 | 888 | 1,390 | 1,541 | 1,538 | 1,855 | 1,974 | 1,820 |
| September | 1,344 | 1,384 | 1,368 | 1,541 | 1,468 | 1,535 | 1,293 | 1,489 | 1,448 | 2,193 | 1,734 | 1,761 | 1,645 |
| October | 1,770 | 1,918 | 2,061 | 1,899 | 1,845 | 1,731 | 1,718 | 2,031 | 1,858 | 2,094 | 2,539 | 2,380 | 2,477 |
| November | 1,657 | 1,421 | 1,824 | 1,912 | 1,522 | 1,849 | 2,039 | 1,946 | 1,876 | 1,752 | 2,218 | 2,223 | 2,240 |
| December | 1,587 | 1,698 | 1,740 | 1,913 | 1,845 | 1,855 | 1,914 | 1,481 | 2,155 | 2,096 | 2,318 | 2,220 | 1,940 |
| Total | 16,944 | 17,453 | 19,348 | 19,759 | 19,510 | 19,532 | 19,065 | 21,059 | 22,402 | 23,197 | 26,072 | 26,505 | 23,849 |
| Imports: | | | | | | | | | | | | | |
| January | 1,255 | 574 | 882 | 288 | 664 | 728 | 1,006 | 1,115 | 1,573 | 1,274 | 1,019 | 626 | 1,576 |
| February | 1,438 | 1,596 | 1,299 | 1,042 | 1,436 | 807 | 1,716 | 1,433 | 1,369 | 1,557 | 1,590 | 1,459 | 1,742 |
| March | 1,687 | 1,301 | 1,442 | 1,697 | 1,525 | 1,657 | 1,755 | 2,119 | 1,889 | 1,864 | 1,186 | 978 | 1,649 |
| April | 1,438 | 1,445 | 1,504 | 1,195 | 671 | 1,446 | 1,026 | 1,204 | 1,280 | 1,193 | 951 | 787 | 334 |
| May | 1,205 | 1,084 | 507 | 289 | 364 | 815 | 474 | 283 | 326 | 450 | 329 | 529 | 255 |
| June | 370 | 322 | 112 | 88 | 255 | 228 | 291 | 231 | 266 | 389 | 326 | 339 | 465 |
| July | 67 | 100 | 12 | 70 | 101 | 88 | 156 | 177 | 218 | 361 | 404 | 520 | 366 |
| August | 126 | 230 | 15 | 67 | 23 | 122 | 220 | 296 | 376 | 220 | 621 | 408 | 231 |
| September | 108 | 31 | 56 | 7 | 45 | 258 | 268 | 302 | 396 | 339 | 560 | 446 | 225 |
| October | 149 | 82 | 93 | 15 | 130 | 345 | 321 | 360 | 565 | 320 | 407 | 611 | 258 |
| November | 93 | 154 | 30 | 3 | 245 | 303 | 194 | 365 | 562 | 391 | 329 | 442 | 237 |
| December | 242 | 217 | 21 | 38 | 153 | 173 | 183 | 392 | 318 | 267 | 195 | 414 | 372 |
| Total | 8,178 | 7,136 | 5,973 | 4,799 | 5,612 | 6,970 | 7,610 | 8,277 | 9,138 | 8,625 | 7,917 | 7,559 | 7,710 |
| Total: | | | | | | | | | | | | | |
| January | 2,275 | 1,566 | 2,207 | 1,829 | 1,926 | 2,246 | 2,060 | 2,675 | 2,920 | 2,796 | 2,519 | 2,440 | 1,924 |
| February | 1,979 | 2,167 | 2,208 | 1,652 | 2,056 | 1,913 | 2,236 | 2,192 | 2,323 | 2,517 | 2,862 | 2,626 | 1,906 |
| March | 2,080 | 1,970 | 2,514 | 1,860 | 2,668 | 2,398 | 2,716 | 2,371 | 3,002 | 2,759 | 2,873 | 3,181 | 3,214 |
| April | 1,918 | 2,611 | 2,457 | 2,677 | 2,604 | 2,604 | 2,786 | 3,112 | 3,129 | 3,267 | 3,144 | 2,622 | 3,088 |
| May | 3,287 | 3,251 | 2,911 | 3,251 | 2,913 | 2,912 | 3,238 | 3,612 | 3,482 | 3,446 | 3,652 | 3,770 | 3,557 |
| June | 3,069 | 3,069 | 2,600 | 3,059 | 2,271 | 2,763 | 2,950 | 2,855 | 3,042 | 3,031 | 3,296 | 3,359 | 3,421 |
| July | 1,965 | 1,704 | 1,765 | 1,550 | 1,841 | 2,134 | 1,651 | 2,467 | 2,547 | 2,796 | 2,867 | 3,187 | 3,004 |
| August | 1,599 | 1,355 | 1,466 | 1,352 | 1,590 | 1,483 | 1,108 | 1,686 | 1,917 | 1,758 | 2,476 | 2,382 | 2,051 |
| September | 1,452 | 1,415 | 1,424 | 1,548 | 1,513 | 1,793 | 1,561 | 1,791 | 1,844 | 2,532 | 2,294 | 2,207 | 1,870 |
| October | 1,919 | 2,000 | 2,154 | 1,914 | 1,975 | 2,076 | 2,039 | 2,391 | 2,423 | 2,414 | 2,946 | 2,991 | 2,735 |
| November | 1,750 | 1,575 | 1,854 | 1,915 | 1,767 | 2,152 | 2,233 | 2,311 | 2,438 | 2,143 | 2,547 | 2,665 | 2,477 |
| December | 1,829 | 1,915 | 1,761 | 1,951 | 1,998 | 2,028 | 2,097 | 1,873 | 2,473 | 2,363 | 2,513 | 2,634 | 2,312 |
| Total | 25,122 | 24,589 | 25,321 | 24,558 | 25,122 | 26,502 | 26,675 | 29,336 | 31,540 | 31,822 | 33,989 | 34,064 | 31,559 |

Source: Agricultural Marketing Service, U.S. Dept. of Agriculture.

Table 76--Monthly shipments of cherry tomatoes, 1978-90

| Category and month | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 |
|--------------------|-----------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 1,000 cwt | | | | | | | | | | | | |
| Domestic: | | | | | | | | | | | | | |
| January | 1 | -- | 1 | 3 | 6 | -- | -- | 19 | 15 | 14 | 25 | 17 | 6 |
| February | -- | -- | -- | -- | -- | -- | -- | 9 | 7 | 12 | 15 | 14 | 2 |
| March | 1 | -- | -- | -- | -- | -- | -- | 4 | 11 | 11 | 20 | 34 | 23 |
| April | 1 | -- | -- | -- | -- | -- | -- | 33 | 29 | 25 | 27 | 19 | 56 |
| May | 2 | -- | -- | -- | -- | 1 | 1 | 96 | 85 | 57 | 62 | 73 | 95 |
| June | 3 | 45 | 17 | 50 | 28 | 20 | 49 | 106 | 129 | 116 | 74 | 109 | 80 |
| July | -- | 94 | 79 | 89 | 113 | 88 | 74 | 80 | 94 | 111 | 66 | 68 | 74 |
| August | -- | 61 | 26 | 31 | 72 | 48 | 34 | 33 | 50 | 68 | 34 | 35 | 26 |
| September | -- | 48 | 29 | 25 | 41 | 32 | 20 | 19 | 26 | 37 | 21 | 19 | 12 |
| October | -- | 41 | 70 | 37 | 36 | 33 | 62 | 38 | 39 | 60 | 23 | 28 | 38 |
| November | -- | 15 | 27 | 26 | 22 | 10 | 77 | 65 | 68 | 59 | 61 | 41 | 55 |
| December | -- | 4 | 8 | 15 | 9 | 2 | 66 | 27 | 41 | 38 | 48 | 28 | 47 |
| Total | 8 | 308 | 257 | 276 | 327 | 234 | 383 | 529 | 594 | 608 | 476 | 485 | 514 |
| Imports: 1/ | | | | | | | | | | | | | |
| January | -- | -- | 134 | 108 | 100 | 115 | 136 | 155 | 174 | 155 | 121 | 116 | 89 |
| February | -- | -- | 114 | 115 | 108 | 86 | 154 | 129 | 130 | 110 | 129 | 105 | 127 |
| March | -- | -- | 117 | 92 | 115 | 138 | 138 | 120 | 148 | 105 | 129 | 77 | 146 |
| April | -- | -- | 127 | 127 | 119 | 128 | 117 | 107 | 116 | 116 | 109 | 102 | 73 |
| May | -- | -- | 128 | 85 | 91 | 111 | 82 | 71 | 77 | 92 | 78 | 76 | 64 |
| June | -- | -- | 67 | 40 | 57 | 49 | 43 | 39 | 33 | 38 | 41 | 45 | 44 |
| July | -- | -- | 22 | 23 | 17 | 15 | 11 | 12 | 19 | 8 | 18 | 23 | 21 |
| August | -- | -- | 19 | 26 | 11 | 11 | 8 | 5 | 8 | 4 | 6 | 1 | 15 |
| September | -- | -- | 21 | 18 | 13 | 9 | 18 | 4 | 6 | 24 | 12 | 15 | 23 |
| October | -- | -- | 39 | 30 | 22 | 27 | 33 | 12 | 25 | 31 | 27 | 23 | 43 |
| November | -- | -- | 49 | 59 | 53 | 53 | 57 | 56 | 71 | 82 | 70 | 47 | 60 |
| December | -- | -- | 61 | 73 | 90 | 87 | 118 | 119 | 131 | 129 | 95 | 61 | 75 |
| Total | -- | -- | 898 | 796 | 796 | 829 | 915 | 829 | 938 | 894 | 835 | 691 | 780 |
| Total: | | | | | | | | | | | | | |
| January | 1 | -- | 135 | 111 | 106 | 115 | 136 | 174 | 189 | 169 | 146 | 133 | 95 |
| February | -- | -- | 114 | 115 | 108 | 86 | 154 | 138 | 137 | 122 | 144 | 119 | 129 |
| March | 1 | -- | 117 | 92 | 115 | 138 | 138 | 124 | 159 | 116 | 149 | 111 | 169 |
| April | 1 | -- | 127 | 127 | 119 | 128 | 117 | 140 | 145 | 141 | 136 | 121 | 129 |
| May | 2 | -- | 128 | 85 | 91 | 112 | 83 | 167 | 162 | 149 | 140 | 149 | 159 |
| June | 3 | 45 | 84 | 90 | 85 | 69 | 92 | 145 | 162 | 154 | 115 | 154 | 124 |
| July | -- | 94 | 101 | 112 | 130 | 103 | 85 | 92 | 113 | 119 | 84 | 91 | 95 |
| August | -- | 61 | 45 | 57 | 83 | 59 | 42 | 38 | 58 | 72 | 40 | 36 | 41 |
| September | -- | 48 | 50 | 43 | 54 | 41 | 38 | 23 | 32 | 61 | 33 | 34 | 35 |
| October | -- | 41 | 109 | 67 | 58 | 60 | 95 | 50 | 64 | 91 | 50 | 51 | 81 |
| November | -- | 15 | 76 | 85 | 75 | 63 | 134 | 121 | 139 | 141 | 131 | 88 | 115 |
| December | -- | 4 | 69 | 88 | 99 | 89 | 184 | 146 | 172 | 167 | 143 | 89 | 122 |
| Total | 8 | 308 | 1,155 | 1,072 | 1,123 | 1,063 | 1,298 | 1,358 | 1,532 | 1,502 | 1,311 | 1,176 | 1,294 |

-- = Not available.

1/ Imports not reported for 1978-79.

Source: Agricultural Marketing Service, U.S. Dept. of Agriculture.

Table 77--U.S. fresh tomatoes: Supply, utilization, and price, farm weight, 1970-90

| Year | Supply | | | Utilization | | | Season average price 4/ | |
|--------------|------------------|---------------|-------------|---------------|-------------|----------------|-------------------------|--------------------------|
| | Production 1/ | Imports 2/ | Total 3/ | Exports 2/ | Total 3/ | Per capita use | Current dollars 1/ | Constant dollars 1987 |
| | | | | | | | Million pounds | \$/cwt |
| <i>-----</i> | | | | | | | | |
| 1970 | 1,933.4 | 646.7 | 2,580.1 | 89.2 | 2,491.0 | 12.1 | 11.20 | 31.91 |
| 1971 | 1,887.7 | 575.4 | 2,463.1 | 107.6 | 2,355.5 | 11.3 | 13.90 | 37.57 |
| 1972 | 2,088.5 | 586.8 | 2,675.3 | 136.8 | 2,538.6 | 12.1 | 14.80 | 38.05 |
| 1973 | 2,043.1 | 753.1 | 2,796.2 | 150.7 | 2,645.5 | 12.5 | 16.00 | 38.74 |
| 1974 | 2,098.1 | 595.8 | 2,693.9 | 161.2 | 2,532.7 | 11.8 | 17.30 | 38.53 |
| 1975 | 2,226.4 | 567.1 | 2,793.5 | 202.6 | 2,591.0 | 12.0 | 18.60 | 37.80 |
| 1976 | 2,296.7 | 653.3 | 2,950.0 | 212.4 | 2,737.7 | 12.6 | 19.10 | 36.52 |
| 1977 | 2,098.7 | 791.9 | 2,890.6 | 169.1 | 2,721.5 | 12.4 | 20.50 | 36.67 |
| 1978 | 2,302.3 | 817.8 | 3,120.1 | 215.6 | 2,875.0 | 12.9 | 19.60 | 32.50 |
| 1979 | 2,361.2 | 713.3 | 3,074.5 | 248.6 | 2,794.8 | 12.4 | 22.50 | 34.30 |
| | | | | | | | | |
| 1980 | 2,556.7 | 651.7 | 3,208.4 | 275.3 | 2,921.6 | 12.8 | 20.60 | 28.73 |
| 1981 | 2,607.0 | 525.9 | 3,132.9 | 269.5 | 2,831.4 | 12.3 | 21.30 | 27.00 |
| 1982 | 2,676.9 | 492.6 | 3,169.5 | 249.7 | 2,891.4 | 12.5 | 22.50 | 26.85 |
| 1983 | 2,726.2 | 538.2 | 3,264.4 | 286.0 | 2,956.1 | 12.6 | 24.10 | 27.64 |
| 1984 | 2,816.3 | 824.0 | 3,640.3 | 263.2 | 3,355.2 | 14.3 | 25.60 | 28.13 |
| 1985 | 2,974.0 | 851.0 | 3,825.0 | 271.5 | 3,541.6 | 14.9 | 24.10 | 25.53 |
| 1986 | 3,136.1 | 981.1 | 4,117.2 | 288.1 | 3,801.2 | 15.9 | 25.10 | 25.90 |
| 1987 | 3,241.4 | 910.9 | 4,152.3 | 284.9 | 3,839.8 | 15.8 | 25.90 | 25.90 |
| 1988 | 3,585.5 | 817.0 | 4,402.5 | 254.2 | 4,121.3 | 16.8 | 27.10 | 26.08 |
| 1989 | 3,590.4 | 867.9 | 4,458.3 | 298.0 | 4,160.3 | 16.8 | 33.20 | 30.63 |
| | | | | | | | | |
| 1990 | 3,370.9 | 795.9 | 4,166.8 | 293.1 | 3,873.7 | 15.5 | 27.40 | 24.27 |

1/ Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture. Production was adjusted by ERS for 1970-81 to account for States not included in NASS estimates.

2/ Source: Bureau of the Census, U.S. Dept. of Commerce. From 1978-89, U.S. exports were adjusted using Canadian import data.

3/ Data include shipments to U.S. territories from 1978-88. These were previously covered in U.S. export statistics.

4/ Constant dollar prices were calculated using the GNP implicit price deflator, 1987 = 100.

Table 78--U.S. processing tomatoes: Supply, utilization, and price, farm weight, 1970-90

| Year | Supply | | | | Utilization | | | | Season average | |
|------|------------------|-----------------------|------------------|----------|---------------|---------------------|-------------|----------------|-----------------------|--------------------------|
| | Production 1/ | Imports 2/ | Beginning stocks | Total | Exports 2/ | Ending stocks 3/ | Total 4/ | Per capita use | Current dollars 1/ | Constant dollars 1987 |
| | | <i>Million pounds</i> | | | | <i>Pounds</i> | | | <i>\$/ton</i> | |
| 1970 | 11,017.9 | 696.0 | 9,655.0 | 21,368.9 | 104.6 | 8,527.9 | 12,736.3 | 62.1 | 34.00 | 96.87 |
| 1971 | 11,031.1 | 698.6 | 8,527.9 | 20,257.6 | 82.9 | 5,987.9 | 14,186.8 | 68.3 | 35.50 | 95.95 |
| 1972 | 11,607.4 | 932.1 | 5,987.9 | 18,527.4 | 95.9 | 4,815.6 | 13,615.9 | 64.9 | 35.20 | 90.49 |
| 1973 | 11,869.1 | 803.0 | 4,815.6 | 17,487.7 | 271.1 | 4,835.8 | 12,380.8 | 58.4 | 42.00 | 101.69 |
| 1974 | 14,039.7 | 348.2 | 4,835.8 | 19,223.7 | 335.1 | 5,773.3 | 13,115.3 | 61.3 | 64.50 | 143.65 |
| 1975 | 17,007.5 | 253.0 | 5,773.3 | 23,033.9 | 210.1 | 9,447.1 | 13,376.7 | 61.9 | 63.20 | 128.46 |
| 1976 | 12,943.5 | 415.2 | 9,447.1 | 22,805.8 | 249.4 | 8,242.1 | 14,314.3 | 65.7 | 58.00 | 110.90 |
| 1977 | 15,558.3 | 466.1 | 8,242.1 | 24,266.6 | 256.0 | 10,186.2 | 13,824.4 | 62.8 | 64.10 | 114.67 |
| 1978 | 12,735.4 | 415.3 | 10,186.2 | 23,336.8 | 313.4 | 9,782.8 | 13,097.5 | 58.8 | 64.20 | 106.47 |
| 1979 | 14,659.0 | 308.3 | 9,782.8 | 24,750.1 | 389.0 | 9,746.4 | 14,470.9 | 64.3 | 67.60 | 103.05 |
| 1980 | 12,421.2 | 205.6 | 9,746.4 | 22,373.2 | 333.3 | 7,442.1 | 14,486.3 | 63.6 | 61.00 | 85.08 |
| 1981 | 11,432.3 | 534.8 | 7,442.1 | 19,409.1 | 341.0 | 5,315.3 | 13,641.4 | 59.3 | 67.50 | 85.55 |
| 1982 | 14,598.0 | 1,405.9 | 5,315.3 | 21,319.2 | 290.8 | 7,002.9 | 13,959.3 | 60.1 | 71.60 | 85.44 |
| 1983 | 14,059.7 | 1,239.8 | 7,002.9 | 22,302.4 | 262.5 | 7,706.6 | 14,279.8 | 60.9 | 68.40 | 78.44 |
| 1984 | 15,362.3 | 1,274.1 | 7,706.6 | 24,343.1 | 226.8 | 7,869.6 | 16,192.3 | 68.5 | 67.40 | 74.07 |
| 1985 | 14,354.3 | 1,055.9 | 7,869.6 | 23,279.8 | 192.6 | 7,971.8 | 15,078.2 | 63.2 | 66.30 | 70.23 |
| 1986 | 14,796.9 | 1,118.9 | 7,971.8 | 23,887.6 | 207.3 | 8,295.2 | 15,309.3 | 63.6 | 63.90 | 65.94 |
| 1987 | 15,215.4 | 883.3 | 8,295.2 | 24,393.9 | 230.6 | 8,262.0 | 15,831.2 | 65.2 | 59.10 | 59.10 |
| 1988 | 14,819.8 | 892.3 | 8,262.0 | 23,974.1 | 326.3 | 8,536.2 | 15,017.6 | 61.3 | 60.70 | 58.42 |
| 1989 | 18,968.9 | 1,492.6 | 8,536.2 | 28,997.7 | 489.4 | 11,350.4 | 17,158.0 | 69.4 | 69.30 | 63.93 |
| 1990 | 20,710.5 | 1,048.5 | 11,350.4 | 33,109.4 | 735.2 | 14,795.3 | 17,578.9 | 70.3 | 67.80 | 60.05 |

1/ Source: National Agricultural Statistics Service, U.S. Dept. of Agriculture. 2/ Source: Bureau of the Census, U.S. Dept. of Commerce.

All product-weight was converted to a fresh-weight basis using--whole = 1.553; paste = 5.432; sauce = 3.247; juice = 1.527; and

catsup = 2.457. 3/ Stocks estimated based on a weighted average Jan. 1 stocks to pack. Source: California League of Food Processors.

Stocks after 1988 are estimated by ERS based on past relationship to production. 4/ Includes shipments to U.S. territories from 1978-88.

5/ Value per ton at the packinghouse door. 6/ Constant dollar prices were deflated using the GNP implicit price deflator, 1987 = 100.

Table 79--U.S. tomatoes: Southern retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1985-91 1/

| Category and year | Jan | Feb | Mar | Apr | May | Season |
|---|-------|-------|-------|----------------|-------|--------|
| <i>Dollars per carton 2/</i> | | | | | | |
| Retail value: 3/ | | | | | | |
| 1985 | 12.62 | 16.62 | 18.42 | 22.82 | 12.64 | 15.90 |
| 1986 | 12.31 | 15.41 | 14.92 | 15.87 | 17.66 | 17.31 |
| 1987 | -- | -- | -- | 16.15 | 15.34 | 15.74 |
| 1988 | 16.47 | 16.62 | 14.45 | 17.32 | 17.00 | 16.50 |
| 1989 | 15.32 | 20.36 | 17.28 | 19.42 | 25.16 | 20.19 |
| 1990 | 34.60 | 46.11 | 35.85 | 13.22 | 12.83 | 15.27 |
| 1991 | 18.13 | 16.89 | 18.79 | 23.86 | 27.24 | 22.22 |
| Wholesale price: 4/ | | | | | | |
| 1985 | 7.00 | 12.50 | 15.63 | 24.38 | 9.50 | 13.45 |
| 1986 | 14.00 | 11.25 | 11.00 | 9.50 | 10.75 | 11.10 |
| 1987 | 11.25 | 10.00 | 10.25 | 11.75 | 10.00 | 10.87 |
| 1988 | 11.00 | 10.50 | 8.50 | 12.88 | 7.50 | 9.78 |
| 1989 | 7.50 | 15.00 | 10.50 | 10.00 | 17.63 | 12.70 |
| 1990 | 28.00 | -- | -- | 6.50 | 5.25 | 8.13 |
| 1991 | 6.50 | 6.50 | 9.00 | 10.00 | 17.50 | 11.14 |
| F.o.b. shipping point price, Florida: 5/ | | | | | | |
| 1985 | 5.50 | 8.00 | 16.00 | 15.00 | 4.00 | 7.95 |
| 1986 | 12.00 | 6.20 | 12.00 | 8.30 | 8.00 | 9.08 |
| 1987 | 7.25 | 5.00 | 9.00 | 8.00 | 6.00 | 6.99 |
| 1988 | 7.00 | 5.75 | 6.75 | 9.00 | 5.90 | 6.87 |
| 1989 | 6.00 | 15.00 | 7.00 | 9.10 | 16.00 | 10.97 |
| 1990 | 28.00 | 38.00 | 18.00 | 3.45 | 4.00 | 6.31 |
| 1991 | 5.80 | 7.75 | 8.00 | 16.88 | 15.00 | 11.76 |
| Grower-packer share of retail value: 6/ | | | | | | |
| | | | | <i>Percent</i> | | |
| 1985 | 43.6 | 48.1 | 86.8 | 65.7 | 31.6 | 50.0 |
| 1986 | 56.3 | 40.2 | 80.4 | 52.3 | 45.3 | 52.5 |
| 1987 | -- | -- | -- | 49.5 | 39.1 | 44.4 |
| 1988 | 42.5 | 34.6 | 46.7 | 52.0 | 34.7 | 41.6 |
| 1989 | 39.2 | 73.7 | 40.5 | 46.9 | 63.6 | 54.4 |
| 1990 | 80.9 | 82.4 | 50.2 | 26.1 | 31.2 | 41.3 |
| 1991 | 32.0 | 45.9 | 42.6 | 70.7 | 55.1 | 52.9 |

-- = Not available.

1/ Size 6x6, mature green; Mar. 1985, size 5x6.

2/ 25-pound carton.

3/ Adjusted to allow for 15-percent loss incurred during marketing. Source: Bureau of Labor Statistics, U.S. Dept. of Labor.

4/ Origin same as shipping point. Source: Agricultural Marketing Service, U.S. Dept. of Agriculture.

5/ Source: Agricultural Marketing Service, U.S. Dept. of Agriculture.

6/ Source: Economic Research Service and Agricultural Marketing Service, U.S. Dept. of Agriculture.

Table 80--U.S. tomatoes: North Central retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1985-91 1/

| Category and year | Jan | Feb | Mar | Apr | May | Season |
|---|-------|-------|-------|-------|-------|--------|
| <i>Dollars per carton 2/</i> | | | | | | |
| Retail value: 3/ | | | | | | |
| 1985 | 16.26 | 18.72 | 20.27 | 26.14 | 15.64 | 18.72 |
| 1986 | 27.03 | 17.40 | 18.76 | 19.40 | 21.04 | 20.52 |
| 1987 | -- | -- | 16.70 | 18.85 | 17.72 | 17.85 |
| 1988 | 21.08 | 20.61 | 17.57 | 21.48 | 20.51 | 20.28 |
| 1989 | 18.59 | 24.52 | 20.89 | 22.44 | 29.07 | 23.84 |
| 1990 | 36.10 | 52.32 | 38.85 | 16.47 | 15.24 | 22.40 |
| 1991 | 19.66 | 18.76 | 20.83 | 28.35 | 31.22 | 24.30 |
| Wholesale price: 4/ | | | | | | |
| 1985 | 7.75 | 10.50 | 14.00 | 22.50 | 5.50 | 10.85 |
| 1986 | 19.50 | 11.50 | 11.00 | 9.00 | 10.50 | 11.44 |
| 1987 | 7.50 | 8.50 | 7.75 | 10.50 | 9.00 | 9.19 |
| 1988 | 8.00 | 8.00 | 8.00 | 13.00 | 9.00 | 9.48 |
| 1989 | 8.75 | 19.00 | 10.00 | 9.00 | 27.00 | 16.10 |
| 1990 | 27.00 | 45.00 | 25.00 | 7.25 | 7.00 | 12.74 |
| 1991 | 7.50 | 7.00 | 10.00 | 14.00 | 20.00 | 12.24 |
| F.o.b. shipping point price, Florida: 5/ | | | | | | |
| 1985 | 5.50 | 8.00 | 17.00 | 15.00 | 4.00 | 7.63 |
| 1986 | 12.00 | 6.20 | 12.00 | 8.30 | 8.00 | 8.96 |
| 1987 | 7.25 | 5.00 | 9.00 | 8.00 | 6.00 | 7.29 |
| 1988 | 7.00 | 5.75 | 6.75 | 9.00 | 5.90 | 6.98 |
| 1989 | 6.00 | 15.00 | 7.00 | 9.10 | 16.00 | 11.04 |
| 1990 | 28.00 | 38.00 | 18.00 | 3.45 | 4.00 | 8.94 |
| 1991 | 5.80 | 7.75 | 8.00 | 16.88 | 15.00 | 10.94 |
| Grower-packer share of retail value: 6/ | | | | | | |
| <i>Percent</i> | | | | | | |
| 1985 | 33.8 | 42.7 | 83.9 | 57.4 | 25.6 | 40.8 |
| 1986 | 44.4 | 35.6 | 64.0 | 42.8 | 38.0 | 43.7 |
| 1987 | -- | -- | 53.9 | 42.4 | 33.9 | 40.8 |
| 1988 | 33.2 | 27.9 | 38.4 | 41.9 | 28.8 | 34.4 |
| 1989 | 32.3 | 61.2 | 33.5 | 40.6 | 55.0 | 46.3 |
| 1990 | 77.6 | 72.6 | 46.3 | 20.9 | 26.3 | 39.9 |
| 1991 | 29.5 | 41.3 | 38.4 | 59.5 | 48.1 | 45.0 |

-- = Not available.

1/ Size 6x6, mature green; Mar. 1985, size 5x6.

2/ 25-pound carton.

3/ Adjusted to allow for 15-percent loss incurred during marketing. Source: Bureau of Labor Statistics, U.S. Dept. of Labor.

4/ Origin same as shipping point. Source: Agricultural Marketing Service, U.S. Dept. of Agriculture.

5/ Source: Agricultural Marketing Service, U.S. Dept. of Agriculture.

6/ Source: Economic Research Service and Agricultural Marketing Service, U.S. Dept. of Agriculture.

Table 81--U.S. tomatoes: Northeast retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1985-91 1/

| Category and year | Jan | Feb | Mar | Apr | May | Season |
|---|-------|-------|-------|----------------|-------|--------|
| <i>Dollars per carton 2/</i> | | | | | | |
| Retail value: 3/ | | | | | | |
| 1985 | 15.43 | 20.55 | 23.84 | 29.35 | 14.58 | 19.03 |
| 1986 | 24.03 | 18.57 | 18.38 | 19.40 | 19.66 | 19.65 |
| 1987 | -- | -- | 17.74 | 18.79 | 17.96 | 18.27 |
| 1988 | 19.32 | 20.06 | 17.36 | 19.70 | 18.83 | 18.98 |
| 1989 | 18.79 | 24.99 | 23.06 | 23.23 | 32.15 | 24.01 |
| 1990 | 41.57 | 56.74 | 40.61 | 17.15 | 16.04 | 23.80 |
| 1991 | 22.95 | 21.40 | 22.36 | 29.84 | 34.17 | 26.15 |
| Wholesale price: 4/ | | | | | | |
| 1985 | 8.50 | 9.00 | 17.50 | 27.00 | 8.50 | 12.54 |
| 1986 | 19.00 | 12.00 | 13.50 | 13.50 | 11.50 | 13.39 |
| 1987 | 8.50 | 8.00 | 8.25 | 11.50 | 8.50 | 9.73 |
| 1988 | 8.50 | 10.00 | 8.00 | 12.50 | 9.50 | 9.87 |
| 1989 | 8.00 | 19.50 | 10.50 | 12.90 | 26.50 | 14.72 |
| 1990 | 29.00 | -- | 25.00 | 6.75 | 6.25 | 12.50 |
| 1991 | 9.00 | 8.75 | 10.00 | 17.50 | 17.50 | 12.38 |
| F.o.b. shipping point price, Florida: 5/ | | | | | | |
| 1985 | 5.50 | 8.00 | 16.00 | 17.00 | 7.00 | 9.37 |
| 1986 | 12.00 | 6.20 | 12.00 | 8.30 | 8.00 | 9.16 |
| 1987 | 7.25 | 5.00 | 9.00 | 8.00 | 6.00 | 7.39 |
| 1988 | 7.00 | 5.75 | 6.75 | 9.00 | 5.90 | 6.97 |
| 1989 | 6.00 | 15.00 | 7.00 | 9.10 | 16.00 | 10.19 |
| 1990 | 28.00 | 38.00 | 18.00 | 3.45 | 4.00 | 9.30 |
| 1991 | 5.80 | 7.75 | 8.00 | 16.88 | 15.00 | 10.29 |
| Grower-packer share of retail value: 6/ | | | | | | |
| | | | | <i>Percent</i> | | |
| 1985 | 35.7 | 38.9 | 67.1 | 57.9 | 48.0 | 49.2 |
| 1986 | 49.9 | 33.4 | 65.3 | 42.8 | 40.7 | 46.6 |
| 1987 | -- | -- | 50.7 | 42.6 | 33.4 | 40.5 |
| 1988 | 36.2 | 28.7 | 38.9 | 45.7 | 31.3 | 36.7 |
| 1989 | 31.9 | 60.0 | 30.4 | 39.2 | 49.8 | 42.4 |
| 1990 | 67.4 | 67.0 | 44.3 | 20.1 | 24.9 | 39.1 |
| 1991 | 25.3 | 36.2 | 35.8 | 56.6 | 43.9 | 39.4 |

-- = Not available.

1/ Size 6x6, mature green; Apr. and May 1985, size 5x6.

2/ 25-pound carton.

3/ Adjusted to allow for 15-percent loss incurred during marketing. Source: Bureau of Labor Statistics, U.S. Dept. of Labor.

4/ Origin same as shipping point. Source: Agricultural Marketing Service, U.S. Dept. of Agriculture.

5/ Source: Agricultural Marketing Service, U.S. Dept. of Agriculture.

6/ Source: Economic Research Service and Agricultural Marketing Service, U.S. Dept. of Agriculture.

Table 82--U.S. tomatoes: Western retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1985-91 1/

| Category and year | Jan | Feb | Mar | Apr | May | Season |
|---|-------|-------|-------|----------------|-------|--------|
| <i>Dollars per 3-layer lug</i> | | | | | | |
| Retail value: 2/ | | | | | | |
| 1985 | 19.07 | 19.25 | 22.01 | 28.76 | 18.79 | 22.52 |
| 1986 | 27.74 | 16.73 | 18.31 | 18.62 | 21.27 | 20.08 |
| 1987 | -- | -- | 19.10 | 20.35 | 20.07 | 19.85 |
| 1988 | 22.80 | 20.73 | 18.44 | 23.79 | 21.85 | 21.01 |
| 1989 | 19.76 | 25.73 | 20.37 | 23.13 | 33.81 | 25.26 |
| 1990 | 43.40 | 58.11 | 43.83 | 19.79 | 18.97 | 44.37 |
| 1991 | 22.06 | 19.35 | 23.61 | 28.10 | 39.04 | 24.03 |
| Wholesale price: 3/ | | | | | | |
| 1985 | 7.50 | 5.50 | 12.00 | 18.50 | 9.00 | 11.46 |
| 1986 | 15.00 | 5.50 | 9.50 | 5.50 | 8.50 | 8.51 |
| 1987 | 9.50 | 5.50 | 7.00 | 11.50 | 11.00 | 9.83 |
| 1988 | 9.50 | 6.00 | 6.75 | 13.50 | 6.00 | 8.88 |
| 1989 | 8.50 | 14.50 | 7.50 | 11.50 | 30.00 | 15.35 |
| 1990 | 19.00 | 39.50 | 25.50 | 6.25 | 9.00 | 25.26 |
| 1991 | 9.00 | 8.50 | 10.50 | 14.50 | 19.00 | 11.24 |
| F.o.b. shipping point price, Florida: 4/ | | | | | | |
| 1985 | 5.00 | 4.00 | 11.00 | 16.00 | 5.00 | 9.24 |
| 1986 | 11.25 | 3.25 | 9.10 | 4.00 | 5.50 | 6.51 |
| 1987 | 7.25 | 4.00 | 4.00 | 6.40 | 7.20 | 5.80 |
| 1988 | -- | 4.75 | 6.13 | 5.38 | -- | 5.45 |
| 1989 | 6.00 | 12.00 | 5.20 | 8.25 | 19.00 | 10.76 |
| 1990 | 21.50 | 32.00 | 14.80 | 4.25 | -- | 19.57 |
| 1991 | 5.00 | 5.10 | 8.00 | 8.70 | -- | 7.18 |
| Grower-packer share of retail value: 5/ | | | | | | |
| | | | | <i>Percent</i> | | |
| 1985 | 26.2 | 20.8 | 50.0 | 55.6 | 26.6 | 41.0 |
| 1986 | 40.5 | 19.4 | 49.7 | 21.5 | 25.9 | 32.4 |
| 1987 | -- | -- | 20.9 | 31.5 | 35.9 | 29.2 |
| 1988 | -- | 22.9 | 33.2 | 22.6 | -- | 25.9 |
| 1989 | 30.4 | 46.6 | 25.5 | 35.7 | 56.2 | 42.6 |
| 1990 | 49.5 | 55.1 | 33.8 | 21.5 | -- | 44.1 |
| 1991 | 22.7 | 26.4 | 33.9 | 31.0 | -- | 29.9 |

-- = Not available.

1/ Large size, mature green.

2/ Adjusted to allow for 15-percent loss incurred during marketing. Source: Bureau of Labor Statistics, U.S. Dept. of Labor.

3/ Origin same as shipping point. Source: Agricultural Marketing Service, U.S. Dept. of Agriculture.

4/ Source: Agricultural Marketing Service, U.S. Dept. of Agriculture.

5/ Source: Economic Research Service and Agricultural Marketing Service, U.S. Dept. of Agriculture.

Table 83--U.S. tomatoes: San Francisco retail value, wholesale and shipping point prices, and grower-packer share of retail value by month and season, 1985-91 1/

| Category and year | Jan | Feb | Mar | Apr | May | Season |
|--|-------|-------|-------|-------|-------|--------|
| <i>Dollars per 3-layer lug</i> | | | | | | |
| Retail value: 2/ | | | | | | |
| 1985 | 16.32 | 13.77 | 20.14 | 34.17 | 13.26 | 21.00 |
| 1986 | 34.17 | 12.50 | 17.60 | 12.50 | 16.32 | 19.83 |
| 1987 | 17.60 | 16.32 | 14.92 | 21.42 | 19.89 | 17.89 |
| 1988 | 21.42 | 13.77 | 15.05 | 26.52 | 21.42 | 17.31 |
| 1989 | 18.74 | 21.29 | 21.42 | 23.97 | 46.92 | 25.13 |
| 1990 | 50.49 | 56.74 | 50.62 | 17.60 | 17.60 | 44.69 |
| 1991 | 23.84 | 16.19 | 21.42 | 32.77 | 39.14 | 23.87 |
| Wholesale price: 3/ | | | | | | |
| 1985 | 8.75 | 7.50 | 15.00 | 20.00 | 9.75 | 13.02 |
| 1986 | 15.00 | 6.00 | 15.50 | 4.50 | 11.00 | 11.92 |
| 1987 | 13.25 | 7.50 | 7.75 | 12.50 | 12.25 | 9.74 |
| 1988 | 11.00 | 5.50 | 9.00 | 9.25 | 11.00 | 7.69 |
| 1989 | 10.50 | 17.00 | 9.25 | 14.25 | 33.50 | 15.58 |
| 1990 | -- | 43.50 | 21.00 | 7.00 | 11.50 | 25.14 |
| 1991 | 6.00 | 11.00 | 13.50 | 18.00 | 29.50 | 12.97 |
| F.o.b. shipping point price, Mexico: 4/ | | | | | | |
| 1985 | 5.00 | 4.00 | 11.00 | 16.00 | 5.00 | 9.09 |
| 1986 | 11.25 | 3.25 | 9.10 | 4.00 | 5.50 | 7.31 |
| 1987 | -- | 4.00 | 4.00 | 6.40 | 7.20 | 5.18 |
| 1988 | -- | 4.75 | 6.13 | 5.38 | -- | 5.41 |
| 1989 | 6.00 | 12.00 | 5.20 | 8.25 | 19.00 | 9.37 |
| 1990 | 21.50 | 32.00 | 14.80 | 4.25 | -- | 18.00 |
| 1991 | 5.00 | 5.10 | 8.00 | 8.70 | -- | 7.00 |
| Grower-packer share of retail value: 5/ | | | | | | |
| <i>Percent</i> | | | | | | |
| 1985 | 30.6 | 29.0 | 54.6 | 46.8 | 37.7 | 43.3 |
| 1986 | 32.9 | 26.0 | 51.7 | 32.0 | 33.7 | 36.9 |
| 1987 | -- | 24.5 | 26.8 | 29.9 | 36.2 | 29.0 |
| 1988 | -- | 34.5 | 40.7 | 20.3 | -- | 31.2 |
| 1989 | 32.0 | 56.4 | 24.3 | 34.4 | 40.5 | 37.3 |
| 1990 | 42.6 | 56.4 | 29.2 | 24.2 | -- | 40.3 |
| 1991 | 21.0 | 31.5 | 37.3 | 26.6 | -- | 29.3 |

-- = Not available.

1/ Large size, mature green.

2/ Adjusted to allow for 15-percent loss incurred during marketing. Source: Bureau of Labor Statistics, U.S. Dept. of Labor.

3/ Origin same as shipping point. Source: Agricultural Marketing Service, U.S. Dept. of Agriculture.

4/ Source: Agricultural Marketing Service, U.S. Dept. of Agriculture

5/ Source: Economic Research Service and Agricultural Marketing Service, U.S. Dept. of Agriculture.

Table 84--U.S. tomatoes: Southern wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1985-91 1/

| Category and year | Jan | Feb | Mar | Apr | May | Season |
|---------------------------------|-------|-------|-------|-------|----------------|--------|
| <i>Dollars per carton 2/</i> | | | | | | |
| Wholesale-retail spread: | | | | | | |
| 1985 | 5.62 | 4.12 | 2.79 | -1.56 | 3.14 | 2.46 |
| 1986 | 7.31 | 4.16 | 3.92 | 6.37 | 6.91 | 6.21 |
| 1987 | -- | -- | -- | 4.40 | 5.34 | 4.88 |
| 1988 | 5.47 | 6.12 | 5.95 | 4.44 | 9.50 | 6.72 |
| 1989 | 7.82 | 5.36 | 6.78 | 9.42 | 7.53 | 7.48 |
| 1990 | 6.60 | -- | -- | 6.72 | 7.58 | 7.15 |
| 1991 | 11.63 | 10.39 | 9.79 | 13.86 | 9.74 | 11.09 |
| Shipping point-wholesale | | | | | | |
| spread: | | | | | | |
| 1985 | 1.50 | 4.50 | -0.37 | 9.38 | 5.50 | 5.50 |
| 1986 | 2.00 | 5.05 | -1.00 | 1.20 | 2.75 | 2.02 |
| 1987 | 4.00 | 5.00 | 1.25 | 3.75 | 4.00 | 3.88 |
| 1988 | 4.00 | 4.75 | 1.75 | 3.88 | 1.60 | 2.91 |
| 1989 | 1.50 | 0.00 | 3.50 | 0.90 | 1.63 | 1.73 |
| 1990 | 0.00 | -- | -- | 3.05 | 1.25 | 1.81 |
| 1991 | 0.70 | -1.25 | 1.00 | -6.88 | 2.50 | -0.62 |
| Wholesale-retail spread share | | | | | <i>Percent</i> | |
| of retail value: | | | | | | |
| 1985 | 44.5 | 24.8 | 15.2 | -6.8 | 24.9 | 15.4 |
| 1986 | 34.3 | 27.0 | 26.3 | 40.2 | 39.1 | 35.9 |
| 1987 | -- | -- | -- | 27.2 | 34.8 | 31.0 |
| 1988 | 33.2 | 36.8 | 41.2 | 25.6 | 55.9 | 40.7 |
| 1989 | 51.0 | 26.3 | 39.2 | 48.5 | 29.9 | 37.1 |
| 1990 | 19.1 | -- | -- | 50.8 | 59.1 | 46.8 |
| 1991 | 64.1 | 61.5 | 52.1 | 58.1 | 35.8 | 49.9 |
| Shipping point-wholesale spread | | | | | | |
| share of retail value: | | | | | | |
| 1985 | 11.9 | 27.1 | -2.0 | 41.1 | 43.5 | 34.6 |
| 1986 | 9.4 | 32.8 | -6.7 | 7.6 | 15.6 | 11.7 |
| 1987 | -- | -- | -- | 23.2 | 26.1 | 24.6 |
| 1988 | 24.3 | 28.6 | 12.1 | 22.4 | 9.4 | 17.7 |
| 1989 | 9.8 | 0.0 | 20.3 | 4.6 | 6.5 | 8.6 |
| 1990 | 0.0 | -- | -- | 23.1 | 9.7 | 11.9 |
| 1991 | 3.9 | -7.4 | 5.3 | -28.8 | 9.2 | -2.8 |

-- = Not available.

1/ Size 6x6, mature green.

2/ 25-pound carton.

Source: Economic Research Service and Agricultural Marketing Service, U.S. Dept. of Agriculture.

Table 85--U.S. tomatoes: North Central wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1985-91 1/

| Category and year | Jan | Feb | Mar | Apr | May | Season |
|---|-------|-------|-------|----------------|-------|--------|
| <i>Dollars per carton 2/</i> | | | | | | |
| Wholesale-retail spread: | | | | | | |
| 1985 | 8.51 | 8.22 | 6.27 | 3.64 | 10.14 | 7.87 |
| 1986 | 7.53 | 5.90 | 7.76 | 10.40 | 10.54 | 9.08 |
| 1987 | -- | -- | 8.95 | 8.35 | 8.72 | 8.66 |
| 1988 | 13.08 | 12.61 | 9.57 | 8.48 | 11.51 | 10.80 |
| 1989 | 9.84 | 5.52 | 10.89 | 13.44 | 2.07 | 7.74 |
| 1990 | 9.10 | 7.32 | 13.85 | 9.22 | 8.24 | 9.66 |
| 1991 | 12.16 | 11.76 | 10.83 | 14.35 | 11.22 | 12.06 |
| Shipping point-wholesale spread: | | | | | | |
| 1985 | 2.25 | 2.50 | -3.00 | 7.50 | 1.50 | 3.21 |
| 1986 | 7.50 | 5.30 | -1.00 | 0.70 | 2.50 | 2.48 |
| 1987 | 0.25 | 3.50 | -1.25 | 2.50 | 3.00 | 1.90 |
| 1988 | 1.00 | 2.25 | 1.25 | 4.00 | 3.10 | 2.50 |
| 1989 | 2.75 | 4.00 | 3.00 | -0.10 | 11.00 | 5.06 |
| 1990 | -1.00 | 7.00 | 7.00 | 3.80 | 3.00 | 3.80 |
| 1991 | 1.70 | -0.75 | 2.00 | -2.88 | 5.00 | 1.30 |
| Wholesale-retail spread share of retail value: | | | | | | |
| | | | | <i>Percent</i> | | |
| 1985 | 52.3 | 43.9 | 30.9 | 13.9 | 64.8 | 42.1 |
| 1986 | 27.9 | 33.9 | 41.4 | 53.6 | 50.1 | 44.3 |
| 1987 | -- | -- | 53.6 | 44.3 | 49.2 | 48.5 |
| 1988 | 62.0 | 61.2 | 54.5 | 39.5 | 56.1 | 53.3 |
| 1989 | 52.9 | 22.5 | 52.1 | 59.9 | 7.1 | 32.5 |
| 1990 | 25.2 | 14.0 | 35.6 | 56.0 | 54.1 | 43.1 |
| 1991 | 61.8 | 62.7 | 52.0 | 50.6 | 35.9 | 49.6 |
| Shipping point-wholesale spread share of retail value: | | | | | | |
| | | | | | | |
| 1985 | 13.8 | 13.4 | -14.8 | 28.7 | 9.6 | 17.2 |
| 1986 | 27.7 | 30.5 | -5.3 | 3.6 | 11.9 | 12.1 |
| 1987 | -- | -- | -7.5 | 13.3 | 16.9 | 10.7 |
| 1988 | 4.7 | 10.9 | 7.1 | 18.6 | 15.1 | 12.3 |
| 1989 | 14.8 | 16.3 | 14.4 | -0.4 | 37.8 | 21.2 |
| 1990 | -2.8 | 13.4 | 18.0 | 23.1 | 19.7 | 17.0 |
| 1991 | 8.6 | -4.0 | 9.6 | -10.2 | 16.0 | 5.4 |

-- = Not available.

1/ Size 6x6, mature green; Mar. 1985, size 5x6.

2/ 25-pound carton.

Source: Economic Research Service and Agricultural Marketing Service, U.S. Dept. of Agriculture.

Table 86--U.S. tomatoes: Northeast wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1985-91 1/

| Category and year | Jan | Feb | Mar | Apr | May | Season |
|--|-------|-------|-------|-------|----------------|--------|
| <i>Dollars per carton 2/</i> | | | | | | |
| Wholesale-retail spread: | | | | | | |
| 1985 | 6.93 | 11.55 | 6.34 | 2.35 | 6.08 | 6.48 |
| 1986 | 5.03 | 6.57 | 4.88 | 5.90 | 8.16 | 6.27 |
| 1987 | -- | -- | 9.49 | 7.29 | 9.46 | 8.54 |
| 1988 | 10.82 | 10.06 | 9.36 | 7.20 | 9.33 | 9.12 |
| 1989 | 10.79 | 5.49 | 12.56 | 10.33 | 5.65 | 9.29 |
| 1990 | 12.56 | -- | 15.61 | 10.40 | 9.79 | 11.30 |
| 1991 | 13.95 | 12.65 | 12.36 | 12.34 | 16.67 | 13.77 |
| Shipping point-wholesale spread: | | | | | | |
| 1985 | 3.00 | 1.00 | 1.50 | 10.00 | 1.50 | 3.18 |
| 1986 | 7.00 | 5.80 | 1.50 | 5.20 | 3.50 | 4.23 |
| 1987 | 1.25 | 3.00 | -0.75 | 3.50 | 2.50 | 2.33 |
| 1988 | 1.50 | 4.25 | 1.25 | 3.50 | 3.60 | 2.89 |
| 1989 | 2.00 | 4.50 | 3.50 | 3.80 | 10.50 | 4.53 |
| 1990 | 1.00 | -- | 7.00 | 3.30 | 2.25 | 3.19 |
| 1991 | 3.20 | 1.00 | 2.00 | 0.62 | 2.50 | 2.09 |
| Wholesale-retail spread share of retail value: | | | | | <i>Percent</i> | |
| 1985 | 44.9 | 56.2 | 26.6 | 8.0 | 41.7 | 34.1 |
| 1986 | 20.9 | 35.4 | 26.6 | 30.4 | 41.5 | 31.9 |
| 1987 | -- | -- | 53.5 | 38.8 | 52.7 | 46.8 |
| 1988 | 56.0 | 50.1 | 53.9 | 36.5 | 49.5 | 48.0 |
| 1989 | 57.4 | 22.0 | 54.5 | 44.5 | 17.6 | 38.7 |
| 1990 | 30.2 | -- | 38.4 | 60.6 | 61.0 | 47.5 |
| 1991 | 60.8 | 59.1 | 55.3 | 41.3 | 48.8 | 52.7 |
| Shipping point-wholesale spread share of retail value: | | | | | | |
| 1985 | 19.4 | 4.9 | 6.3 | 34.1 | 10.3 | 16.7 |
| 1986 | 29.1 | 31.2 | 8.2 | 26.8 | 17.8 | 21.5 |
| 1987 | -- | -- | -4.2 | 18.6 | 13.9 | 12.8 |
| 1988 | 7.8 | 21.2 | 7.2 | 17.8 | 19.1 | 15.2 |
| 1989 | 10.6 | 18.0 | 15.2 | 16.4 | 32.7 | 18.9 |
| 1990 | 2.4 | -- | 17.2 | 19.2 | 14.0 | 13.4 |
| 1991 | 13.9 | 4.7 | 8.9 | 2.1 | 7.3 | 8.0 |

-- = Not available.

1/ Size 6x6, mature green; Apr. and May 1985, size 5x6.

2/ 25-pound carton.

Source: Economic Research Service and Agricultural Marketing Service, U.S. Dept. of Agriculture.

Table 87--U.S. tomatoes: Western wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1985-91 1/

| Category and year | Jan | Feb | Mar | Apr | May | Season |
|---|-------|-------|-------|-------|----------------|--------|
| <i>Dollars per 3-layer lug</i> | | | | | | |
| Wholesale-retail spread: | | | | | | |
| 1985 | 11.57 | 13.75 | 10.01 | 10.26 | 9.79 | 11.07 |
| 1986 | 12.74 | 11.23 | 8.81 | 13.11 | 12.77 | 11.58 |
| 1987 | -- | -- | 12.10 | 8.85 | 9.07 | 10.02 |
| 1988 | 13.30 | 14.73 | 11.69 | 10.29 | 15.85 | 12.13 |
| 1989 | 11.26 | 11.23 | 12.87 | 11.63 | 3.81 | 9.91 |
| 1990 | 24.40 | 18.61 | 18.33 | 13.54 | 9.97 | 19.11 |
| 1991 | 13.06 | 10.85 | 13.11 | 13.60 | 20.04 | 12.79 |
| Shipping point-wholesale spread: | | | | | | |
| 1985 | 2.50 | 1.50 | 1.00 | 2.50 | 4.00 | 2.22 |
| 1986 | 3.75 | 2.25 | 0.40 | 1.50 | 3.00 | 1.99 |
| 1987 | 2.25 | 1.50 | 3.00 | 5.10 | 3.80 | 4.03 |
| 1988 | -- | 1.25 | 0.62 | 8.12 | -- | 3.43 |
| 1989 | 2.50 | 2.50 | 2.30 | 3.25 | 11.00 | 4.58 |
| 1990 | -2.50 | 7.50 | 10.70 | 2.00 | -- | 5.69 |
| 1991 | 4.00 | 3.40 | 2.50 | 5.80 | -- | 4.05 |
| Wholesale-retail spread share of retail value: | | | | | | |
| | | | | | <i>Percent</i> | |
| 1985 | 60.7 | 71.4 | 45.5 | 35.7 | 52.1 | 49.1 |
| 1986 | 45.9 | 67.1 | 48.1 | 70.5 | 60.0 | 57.6 |
| 1987 | -- | -- | 63.3 | 43.5 | 45.2 | 50.5 |
| 1988 | 58.3 | 71.1 | 63.4 | 43.3 | 72.5 | 57.7 |
| 1989 | 57.0 | 43.6 | 63.2 | 50.3 | 11.3 | 39.2 |
| 1990 | 56.2 | 32.0 | 41.8 | 68.4 | 52.6 | 43.1 |
| 1991 | 59.2 | 56.1 | 55.5 | 48.4 | 51.3 | 53.2 |
| Shipping point-wholesale spread share of retail value: | | | | | | |
| 1985 | 13.1 | 7.8 | 4.5 | 8.7 | 21.3 | 9.9 |
| 1986 | 13.5 | 13.5 | 2.2 | 8.1 | 14.1 | 9.9 |
| 1987 | -- | -- | 15.7 | 25.1 | 18.9 | 20.3 |
| 1988 | -- | 6.0 | 3.4 | 34.1 | -- | 16.3 |
| 1989 | 12.7 | 9.7 | 11.3 | 14.1 | 32.5 | 18.1 |
| 1990 | -5.8 | 12.9 | 24.4 | 10.1 | -- | 12.8 |
| 1991 | 18.1 | 17.6 | 10.6 | 20.6 | -- | 16.9 |

-- = Not available.

1/ Size 6x6, mature green.

Source: Economic Research Service and Agricultural Marketing Service, U.S. Dept. of Agriculture.

Table 88--U.S. tomatoes: San Francisco wholesale-retail and shipping point-wholesale spreads and shares of retail value by month and season, 1985-91 1/

| Category and year | Jan | Feb | Mar | Apr | May | Season |
|---|-------|-------|-------|----------------|-------|--------|
| <i>Dollars per 3-layer lug</i> | | | | | | |
| Wholesale-retail spread: | | | | | | |
| 1985 | 7.57 | 6.27 | 5.14 | 14.17 | 3.51 | 7.98 |
| 1986 | 19.17 | 6.49 | 2.09 | 7.99 | 5.32 | 7.91 |
| 1987 | 4.34 | 8.82 | 7.17 | 8.92 | 7.64 | 8.15 |
| 1988 | 10.42 | 8.27 | 6.05 | 17.27 | 10.42 | 9.62 |
| 1989 | 8.24 | 4.29 | 12.17 | 9.72 | 13.42 | 9.54 |
| 1990 | -- | 13.24 | 29.62 | 10.59 | 6.09 | 19.56 |
| 1991 | 17.84 | 5.19 | 7.92 | 14.77 | 9.64 | 10.90 |
| Shipping point-wholesale spread: | | | | | | |
| 1985 | 3.75 | 3.50 | 4.00 | 4.00 | 4.75 | 3.93 |
| 1986 | 3.75 | 2.75 | 6.40 | 0.50 | 5.50 | 4.61 |
| 1987 | -- | 3.50 | 3.75 | 6.10 | 5.05 | 4.56 |
| 1988 | -- | 0.75 | 2.87 | 3.87 | -- | 2.28 |
| 1989 | 4.50 | 5.00 | 4.05 | 6.00 | 14.50 | 6.21 |
| 1990 | -- | 11.50 | 6.20 | 2.75 | -- | 7.14 |
| 1991 | 1.00 | 5.90 | 5.50 | 9.30 | -- | 5.97 |
| Wholesale-retail spread share of retail value: | | | | | | |
| | | | | <i>Percent</i> | | |
| 1985 | 46.4 | 45.5 | 25.5 | 41.5 | 26.5 | 38.0 |
| 1986 | 56.1 | 52.0 | 11.9 | 64.0 | 32.6 | 39.9 |
| 1987 | 24.7 | 54.0 | 48.0 | 41.6 | 38.4 | 45.5 |
| 1988 | 48.6 | 60.1 | 40.2 | 65.1 | 48.6 | 55.6 |
| 1989 | 44.0 | 20.2 | 56.8 | 40.6 | 28.6 | 38.0 |
| 1990 | -- | 23.3 | 58.5 | 60.2 | 34.6 | 43.8 |
| 1991 | 74.8 | 32.1 | 37.0 | 45.1 | 24.6 | 45.7 |
| Shipping point-wholesale spread share of retail value: | | | | | | |
| | | | | <i>Percent</i> | | |
| 1985 | 23.0 | 25.4 | 19.9 | 11.7 | 35.8 | 18.7 |
| 1986 | 11.0 | 22.0 | 36.4 | 4.0 | 33.7 | 23.2 |
| 1987 | -- | 21.4 | 25.1 | 28.5 | 25.4 | 25.5 |
| 1988 | -- | 5.4 | 19.1 | 14.6 | -- | 13.2 |
| 1989 | 24.0 | 23.5 | 18.9 | 25.0 | 30.9 | 24.7 |
| 1990 | -- | 20.3 | 12.2 | 15.6 | -- | 16.0 |
| 1991 | 4.2 | 36.4 | 25.7 | 28.4 | -- | 25.0 |

-- = Not available.

1/ Large size, mature green.

Source: Economic Research Service and Agricultural Marketing Service, U.S. Dept. of Agriculture.

Table 89--U.S. tomatoes: Southern delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1985-91 1/

| Category and year | Jan | Feb | Mar | Apr | May | Season |
|--------------------------------------|------|-------|------|------|-------|--------|
| <i>Dollars per carton 2/</i> | | | | | | |
| Delivered city-retail spread: | | | | | | |
| 1985 | 6.57 | 8.07 | 1.87 | 7.27 | 7.87 | 7.31 |
| 1986 | -- | 8.68 | 2.39 | 6.98 | 9.05 | 7.43 |
| 1987 | -- | -- | -- | 7.56 | 8.70 | 8.14 |
| 1988 | 8.91 | 10.34 | 7.17 | 7.79 | 10.41 | 9.04 |
| 1989 | 8.81 | 4.85 | 9.77 | 9.73 | 8.55 | 8.66 |
| 1990 | -- | -- | -- | 9.21 | 8.17 | 8.61 |
| 1991 | -- | -- | -- | -- | -- | -- |
| Transportation charges: 3/ | | | | | | |
| 1985 | 0.55 | 0.55 | 0.55 | 0.55 | 0.77 | 0.64 |
| 1986 | -- | 0.53 | 0.53 | 0.59 | 0.61 | 0.58 |
| 1987 | 0.53 | 0.53 | 0.53 | 0.59 | 0.64 | 0.62 |
| 1988 | 0.56 | 0.53 | 0.53 | 0.53 | 0.69 | 0.59 |
| 1989 | 0.51 | 0.51 | 0.51 | 0.59 | 0.61 | 0.56 |
| 1990 | -- | -- | -- | 0.56 | 0.67 | 0.62 |
| 1991 | -- | -- | -- | -- | -- | -- |
| Delivered city-retail spread | | | | | | |
| <i>Percent</i> | | | | | | |
| share of retail value: | | | | | | |
| 1985 | 52.1 | 48.5 | 10.2 | 31.9 | 62.3 | 46.0 |
| 1986 | -- | 56.3 | 16.0 | 44.0 | 51.2 | 44.9 |
| 1987 | -- | -- | -- | 46.8 | 56.7 | 51.7 |
| 1988 | 54.1 | 62.2 | 49.6 | 45.0 | 61.2 | 54.8 |
| 1989 | 57.5 | 23.8 | 56.5 | 50.1 | 34.0 | 42.9 |
| 1990 | -- | -- | -- | 69.7 | 63.6 | 66.3 |
| 1991 | -- | -- | -- | -- | -- | -- |
| Transportation charges | | | | | | |
| <i>Percent</i> | | | | | | |
| share of retail value: | | | | | | |
| 1985 | 4.4 | 3.3 | 3.0 | 2.4 | 6.1 | 4.0 |
| 1986 | -- | 3.4 | 3.6 | 3.7 | 3.5 | 3.5 |
| 1987 | -- | -- | -- | 3.7 | 4.2 | 3.9 |
| 1988 | 3.4 | 3.2 | 3.7 | 3.1 | 4.1 | 3.5 |
| 1989 | 3.3 | 2.5 | 3.0 | 3.0 | 2.4 | 2.8 |
| 1990 | -- | -- | -- | 4.2 | 5.2 | 4.8 |
| 1991 | -- | -- | -- | -- | -- | -- |

-- = Not available.

1/ Size 6x6, mature green. Agricultural Marketing Service discontinued reporting truck charges for Florida to Atlanta beginning 1991.

2/ 25-pound carton.

3/ Truck charges for Florida to Atlanta. Source: Agricultural Marketing Service, U.S. Dept. of Agriculture.

Source: Economic Research Service and Agricultural Marketing Service, U.S. Dept. of Agriculture.

Table 90--U.S. tomatoes: North Central delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1985-91 1/

| Category and year | Jan | Feb | Mar | Apr | May | Season |
|--------------------------------------|-------|-------|-------|-------|-------|--------|
| <i>Dollars per carton 2/</i> | | | | | | |
| Delivered city-retail spread: | | | | | | |
| 1985 | 9.67 | 9.63 | 2.18 | 10.05 | 10.28 | 9.90 |
| 1986 | 14.02 | 10.05 | 5.61 | 9.85 | 11.79 | 10.37 |
| 1987 | -- | -- | 6.53 | 9.68 | 10.55 | 9.39 |
| 1988 | 13.12 | 13.90 | 9.86 | 11.52 | 13.33 | 12.26 |
| 1989 | 11.47 | 8.40 | 12.77 | 12.22 | 11.90 | 11.67 |
| 1990 | -- | -- | -- | 11.90 | 9.91 | 10.64 |
| 1991 | 12.61 | 9.89 | 11.70 | 10.35 | 14.91 | 12.17 |
| Transportation charges: 3/ | | | | | | |
| 1985 | 1.09 | 1.09 | 1.09 | 1.09 | 1.36 | 1.19 |
| 1986 | 1.01 | 1.15 | 1.15 | 1.25 | 1.25 | 1.19 |
| 1987 | 1.17 | 1.17 | 1.17 | 1.17 | 1.17 | 1.17 |
| 1988 | 0.96 | 0.96 | 0.96 | 0.96 | 1.28 | 1.05 |
| 1989 | 1.12 | 1.12 | 1.12 | 1.12 | 1.17 | 1.14 |
| 1990 | -- | -- | -- | 1.12 | 1.33 | 1.25 |
| 1991 | 1.25 | 1.12 | 1.12 | 1.12 | 1.31 | 1.20 |
| Delivered city-retail spread | | | | | | |
| <i>Percent</i> | | | | | | |
| share of retail value: | | | | | | |
| 1985 | 59.5 | 51.4 | 10.8 | 38.4 | 65.7 | 52.9 |
| 1986 | 51.9 | 57.8 | 29.9 | 50.8 | 56.0 | 50.5 |
| 1987 | -- | -- | 39.1 | 51.3 | 59.5 | 52.6 |
| 1988 | 62.2 | 67.4 | 56.1 | 53.6 | 65.0 | 60.4 |
| 1989 | 61.7 | 34.3 | 61.1 | 54.5 | 40.9 | 48.9 |
| 1990 | -- | -- | -- | 72.3 | 65.0 | 67.8 |
| 1991 | 64.1 | 52.7 | 56.2 | 36.5 | 47.8 | 50.1 |
| Transportation charges | | | | | | |
| <i>Percent</i> | | | | | | |
| share of retail value: | | | | | | |
| 1985 | 6.7 | 5.8 | 5.4 | 4.2 | 8.7 | 6.4 |
| 1986 | 3.7 | 6.6 | 6.1 | 6.4 | 5.9 | 5.8 |
| 1987 | -- | -- | 7.0 | 6.2 | 6.6 | 6.6 |
| 1988 | 4.6 | 4.7 | 5.5 | 4.5 | 6.2 | 5.2 |
| 1989 | 6.0 | 4.6 | 5.4 | 5.0 | 4.0 | 4.8 |
| 1990 | -- | -- | -- | 6.8 | 8.7 | 8.0 |
| 1991 | 6.4 | 6.0 | 5.4 | 4.0 | 4.2 | 4.9 |

-- = Not available.

1/ Size 6x6, mature green; Mar. 1985, size 5x6.

2/ 25-pound carton.

3/ Truck charges for Florida to Chicago. Source: Agricultural Marketing Service, U.S. Dept. of Agriculture.

Source: Economic Research Service and Agricultural Marketing Service, U.S. Dept. of Agriculture.

Table 91--U.S. tomatoes: Northeast delivered city-retail spread, transportation charges, and their shares of retail value by month and season, 1985-91 1/

| Category and year | Jan | Feb | Mar | Apr | May | Season |
|--------------------------------------|-------|-------|-------|-------|-------|--------|
| <i>Dollars per carton 2/</i> | | | | | | |
| Delivered city-retail spread: | | | | | | |
| 1985 | 8.78 | 11.40 | 6.69 | 11.20 | 6.17 | 8.31 |
| 1986 | 10.94 | 11.12 | 5.13 | 9.76 | 10.30 | 9.38 |
| 1987 | -- | -- | 7.43 | 9.48 | 10.63 | 9.42 |
| 1988 | 10.96 | 12.95 | 9.25 | 9.45 | 11.65 | 10.68 |
| 1989 | 11.56 | 8.76 | 14.94 | 12.96 | 14.87 | 12.57 |
| 1990 | -- | -- | -- | 12.53 | 10.65 | 11.68 |
| 1991 | 15.90 | 12.53 | 13.24 | 11.76 | 17.89 | 14.69 |
| Transportation charges: 3/ | | | | | | |
| 1985 | 1.15 | 1.15 | 1.15 | 1.15 | 1.41 | 1.26 |
| 1986 | 1.09 | 1.25 | 1.25 | 1.34 | 1.36 | 1.28 |
| 1987 | 1.31 | 1.31 | 1.31 | 1.31 | 1.33 | 1.32 |
| 1988 | 1.36 | 1.36 | 1.36 | 1.25 | 1.28 | 1.32 |
| 1989 | 1.23 | 1.23 | 1.12 | 1.17 | 1.28 | 1.20 |
| 1990 | -- | -- | -- | 1.17 | 1.39 | 1.27 |
| 1991 | 1.25 | 1.12 | 1.12 | 1.20 | 1.28 | 1.21 |
| Delivered city-retail spread | | | | | | |
| <i>Percent</i> | | | | | | |
| share of retail value: | | | | | | |
| 1985 | 56.9 | 55.5 | 28.1 | 38.2 | 42.3 | 45.0 |
| 1986 | 45.5 | 59.9 | 27.9 | 50.3 | 52.4 | 47.4 |
| 1987 | -- | -- | 41.9 | 50.4 | 59.2 | 51.8 |
| 1988 | 56.7 | 64.6 | 53.3 | 48.0 | 61.9 | 56.2 |
| 1989 | 61.5 | 35.1 | 64.8 | 55.8 | 46.3 | 51.9 |
| 1990 | -- | -- | -- | 73.1 | 66.4 | 70.2 |
| 1991 | 69.3 | 58.5 | 59.2 | 39.4 | 52.4 | 56.2 |
| Transportation charges | | | | | | |
| <i>Percent</i> | | | | | | |
| share of retail value: | | | | | | |
| 1985 | 7.5 | 5.6 | 4.8 | 3.9 | 9.7 | 6.8 |
| 1986 | 4.5 | 6.7 | 6.8 | 6.9 | 6.9 | 6.4 |
| 1987 | -- | -- | 7.4 | 7.0 | 7.4 | 7.3 |
| 1988 | 7.0 | 6.8 | 7.8 | 6.3 | 6.8 | 6.9 |
| 1989 | 6.5 | 4.9 | 4.9 | 5.0 | 4.0 | 5.0 |
| 1990 | -- | -- | -- | 6.8 | 8.7 | 7.6 |
| 1991 | 5.4 | 5.2 | 5.0 | 4.0 | 3.7 | 4.6 |

-- = Not available.

1/ Size 6x6, mature green; April and May 1985, size 5x6.

2/ 25-pound carton.

3/ Truck charges for Florida to New York City. Source: Agricultural Marketing Service, U.S. Dept. of Agriculture.

Source: Economic Research Service and Agricultural Marketing Service, U.S. Dept. of Agriculture.

Table 92--U.S. tomato export volume to selected countries: Fresh or chilled, 1978-90

| Trade partner | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 |
|----------------|--------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | 1,000 pounds | | | | | | | | | | | | |
| Canada | 203,720.0 | 233,842.1 | 257,375.5 | 249,122.3 | 238,341.9 | 278,569.0 | 257,880.0 | 263,362.1 | 281,655.7 | 278,628.0 | 244,502.0 | 287,640.4 | 296,387.9 |
| Hong Kong | 1,850.8 | 5,445.1 | 6,889.4 | 6,943.2 | 6,592.4 | 3,993.8 | 1,305.0 | 6,586.6 | 5,312.1 | 5,302.6 | 6,549.7 | 4,340.3 | 4,203.9 |
| Mexico | 6,723.2 | 4,265.1 | 3,124.8 | 3,321.0 | 932.6 | 163.2 | 838.1 | 496.7 | 137.6 | 153.5 | 1,385.6 | 2,199.2 | 11,112.7 |
| Japan | -- | -- | -- | 2.4 | 69.3 | 4.1 | 6.1 | -- | 8.9 | 12.8 | 515.8 | -- | 31.7 |
| Bahamas | 645.0 | 324.5 | 425.4 | 292.9 | 191.2 | 214.1 | 224.1 | 44.0 | 6.5 | 391.6 | 446.5 | 472.2 | 251.2 |
| Netherlands | 493.6 | 262.4 | 830.2 | 87.0 | 13.9 | 3.2 | -- | -- | -- | 18.8 | 172.8 | 1,730.0 | 747.2 |
| Switzerland | 19.3 | 29.6 | 568.3 | 436.1 | 12.4 | 15.8 | 12.1 | 2.9 | -- | 25.7 | 126.3 | 306.7 | 69.2 |
| Bermuda | 678.3 | 514.0 | 867.4 | 677.7 | 775.3 | 803.6 | 370.6 | 30.9 | 10.4 | 0.3 | 81.1 | 87.8 | 158.3 |
| Sweden | 118.2 | 40.0 | 136.2 | -- | -- | -- | -- | -- | -- | -- | 75.1 | 332.4 | 251.8 |
| Antigua | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 52.5 | 60.3 | 179.3 |
| United Kingdom | -- | 28.0 | 121.3 | 66.5 | 18.5 | 65.2 | 59.1 | 2.9 | 71.3 | 56.6 | 46.6 | 82.9 | 334.7 |
| Other | 1,343.3 | 3,882.3 | 4,933.1 | 8,595.8 | 2,414.9 | 2,204.5 | 2,513.3 | 978.2 | 850.5 | 308.6 | 246.9 | 772.8 | 1,307.3 |
| World total | 215,591.7 | 248,633.1 | 275,271.6 | 269,544.9 | 249,362.4 | 286,036.4 | 263,208.4 | 271,504.2 | 288,053.0 | 284,898.6 | 254,201.0 | 298,025.1 | 315,035.3 |

-- = Not available.

Source: Bureau of the Census, U.S. Dept. of Commerce.

Table 93--U.S. tomato export volume to selected countries: Paste, 1978-90

| Trade partner | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 |
|----------------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | 1,000 pounds | | | | | | | | | | | | |
| Canada | 19,151.0 | 27,610.6 | 19,341.4 | 20,246.5 | 18,573.1 | 20,860.3 | 18,512.3 | 12,722.3 | 13,602.7 | 15,226.0 | 19,044.1 | 18,945.2 | 52,297.6 |
| Japan | 1,904.5 | 2,259.0 | 2,125.0 | 422.3 | 852.3 | 756.3 | 426.0 | 396.2 | 424.9 | 720.5 | 2,888.3 | 6,280.4 | 14,079.5 |
| South Korea | 42.4 | 20.9 | 109.4 | 75.2 | 107.0 | 145.6 | 213.2 | 334.1 | 534.0 | 954.5 | 1,557.0 | 2,274.6 | 6,871.9 |
| Philippines | 264.2 | 178.4 | -- | 117.6 | 57.6 | 87.5 | 208.8 | 39.6 | 180.6 | 14.4 | 26.6 | 2,489.4 | 2,110.5 |
| Netherlands | -- | -- | -- | 38.1 | 10.8 | 0.9 | -- | 14.5 | 6.0 | 38.5 | 64.7 | -- | 1,734.0 |
| Haiti | 566.0 | 921.8 | 1,024.7 | 1,035.3 | 682.9 | 24.4 | 326.3 | 9.4 | 385.9 | 1,603.6 | 1,278.3 | 337.8 | 1,045.8 |
| Mexico | 81.6 | 97.4 | 31.5 | 19.1 | 8.2 | 0.7 | -- | 14.5 | 5.4 | 21.1 | 100.6 | 920.2 | 973.7 |
| Hong Kong | 536.1 | 566.8 | 564.8 | 408.1 | 342.4 | 401.1 | 263.5 | 198.4 | 198.9 | 275.4 | 359.3 | 631.1 | 941.3 |
| Australia | 8.5 | 2,229.2 | 31.1 | 19.5 | -- | -- | -- | -- | -- | -- | 58.2 | 525.8 | 902.1 |
| United Kingdom | 36.0 | -- | 3.1 | -- | 2.5 | -- | 0.6 | 440.0 | 428.3 | 44.1 | -- | 6.8 | 799.3 |
| Others | 4,058.6 | 4,448.2 | 2,172.8 | 2,172.0 | 1,919.4 | 1,687.2 | 1,252.5 | 1,521.9 | 1,467.0 | 1,542.4 | 1,241.1 | 2,667.8 | 2,968.5 |
| World total | 26,649.1 | 38,332.4 | 25,403.7 | 24,553.7 | 22,556.2 | 23,964.0 | 21,203.3 | 15,690.9 | 17,233.9 | 20,440.5 | 26,618.1 | 35,079.2 | 84,724.3 |

-- = Not available.

Source: Bureau of the Census, U.S. Dept. of Commerce.

Table 94--U.S. tomato export volume to selected countries: Canned, nonspecified, 1978-90

| Trade partner | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 |
|----------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|----------|----------|----------|
| 1,000 pounds | | | | | | | | | | | | | |
| Canada | 24,938.0 | 32,148.3 | 28,978.0 | 28,088.0 | 17,022.3 | 10,701.3 | 9,182.1 | 7,138.7 | 5,154.1 | 4,163.7 | 8,232.9 | 5,127.6 | 11,032.5 |
| Japan | 463.1 | 292.3 | 779.0 | 333.7 | 145.3 | 514.4 | 529.5 | 290.6 | 507.4 | 821.3 | 1,417.9 | 2,689.0 | 289.0 |
| Taiwan | -- | 6.8 | -- | -- | -- | -- | -- | 6,134.6 | 6,113.6 | 1,026.3 | 355.3 | -- | 130.8 |
| Singapore | 171.5 | 232.5 | 289.3 | 228.6 | 152.7 | 199.6 | 151.7 | 148.4 | 140.6 | 262.6 | 344.8 | 284.5 | 245.0 |
| Australia | -- | 477.6 | 572.9 | 6.1 | -- | -- | -- | 608.2 | 380.9 | 108.5 | 319.9 | 31.9 | 38.2 |
| Bermuda | 494.1 | 329.2 | 371.8 | 351.7 | 313.7 | 314.0 | 354.5 | 369.0 | 219.0 | 301.7 | 161.8 | 244.4 | 229.9 |
| Netherlands Antilles | 48.0 | 88.2 | 283.8 | 71.7 | 73.2 | 32.2 | 91.9 | 51.8 | 295.5 | 395.5 | 116.9 | 41.5 | 65.8 |
| Trinidad and Tobago | 8.4 | 33.0 | 80.0 | 35.8 | 218.6 | 64.5 | -- | -- | -- | -- | 115.1 | -- | -- |
| Saudi Arabia | 898.0 | 622.3 | 733.1 | 953.1 | 853.7 | 558.7 | 340.7 | 149.5 | 245.0 | 135.3 | 98.0 | 182.5 | 79.8 |
| Hong Kong | 225.2 | 277.0 | 171.4 | 203.6 | 229.9 | 355.1 | 228.7 | 210.5 | 123.9 | 53.6 | 76.4 | 49.1 | 78.4 |
| Other | 970.3 | 7,177.2 | 2,691.9 | 1,920.6 | 968.1 | 1,251.6 | 1,071.6 | 837.2 | 726.7 | 771.4 | 603.3 | 1,972.3 | 1,999.8 |
| World total | 28,216.5 | 41,684.4 | 34,951.2 | 32,193.0 | 19,977.7 | 13,991.4 | 11,950.6 | 15,938.5 | 13,906.7 | 8,039.9 | 11,842.4 | 10,622.8 | 14,189.3 |

-- = Not available.

Source: Bureau of the Census, U.S. Dept. of Commerce.

Table 95--U.S. tomato export volume to selected countries: Catsup and chili sauce, 1978-90

| Trade partner | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 |
|------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 1,000 pounds | | | | | | | | | | | | | |
| Hong Kong | 3,700.4 | 3,885.3 | 5,253.7 | 4,662.4 | 5,896.0 | 5,468.8 | 5,488.5 | 6,108.9 | 7,011.2 | 7,371.8 | 8,056.6 | 10,090.0 | 14,089.0 |
| Japan | 1,982.0 | 2,400.0 | 2,371.7 | 4,808.6 | 2,733.9 | 2,046.9 | 2,104.0 | 2,770.9 | 2,583.7 | 4,328.7 | 6,713.1 | 8,650.4 | 8,907.2 |
| Canada | 1,849.9 | 734.8 | 2,273.0 | 1,763.4 | 1,936.3 | 1,440.9 | 1,264.9 | 1,611.2 | 894.9 | 3,821.9 | 2,185.7 | 1,210.4 | 1,508.7 |
| Saudi Arabia | 1,808.3 | 2,181.3 | 2,463.8 | 3,944.9 | 5,693.7 | 4,207.4 | 4,371.4 | 2,624.8 | 2,886.3 | 1,378.0 | 1,784.5 | 296.6 | 586.9 |
| French Polynesia | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 830.9 | 1,318.8 |
| Taiwan | 17.2 | 19.6 | 4.2 | 46.3 | 13.5 | 14.6 | 44.5 | 43.8 | 140.1 | 142.9 | 828.9 | 1,047.3 | 1,057.4 |
| Singapore | 1,705.7 | 1,819.8 | 2,856.2 | 2,247.6 | 2,155.8 | 1,113.0 | 823.3 | 417.1 | 608.5 | 553.1 | 807.8 | 281.6 | 211.0 |
| Netherlands | 248.7 | 312.7 | 317.1 | 810.9 | 139.3 | 946.8 | 256.5 | 363.0 | 173.3 | 812.8 | 584.4 | 302.2 | -- |
| Bahamas | 713.2 | 631.4 | 667.5 | 769.0 | 650.3 | 502.3 | 454.5 | 232.1 | 415.3 | 550.3 | 549.6 | 923.7 | 703.8 |
| Kuwait | 270.9 | 198.2 | 498.4 | 440.1 | 541.5 | 878.4 | 390.2 | 216.6 | 381.8 | 668.7 | 404.3 | 433.4 | 223.6 |
| Other | 6,022.1 | 5,894.5 | 7,146.0 | 8,260.8 | 7,812.3 | 6,829.9 | 5,174.4 | 3,694.5 | 3,806.6 | 3,777.2 | 3,700.0 | 5,469.4 | 6,440.0 |
| World total | 18,318.5 | 18,077.6 | 23,851.8 | 27,753.8 | 27,572.5 | 23,448.9 | 20,372.1 | 18,082.8 | 18,901.8 | 23,405.2 | 26,445.8 | 30,023.7 | 35,197.2 |

-- = Not available.

Source: Bureau of the Census, U.S. Dept. of Commerce.

Table 96--U.S. tomato export volume to selected countries: Sauce, excluding catsup and chili, 1978-90

| Trade partner | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 |
|----------------------|--------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|
| | 1,000 pounds | | | | | | | | | | | | |
| United Kingdom | 1.7 | 30.3 | 29.8 | 59.0 | 70.6 | 101.1 | 143.8 | 46.2 | 49.5 | 41.0 | 7,428.2 | 12,749.6 | 14,767.6 |
| Japan | 643.4 | 547.4 | 635.7 | 896.5 | 882.3 | 1,549.1 | 1,394.9 | 1,305.3 | 1,133.6 | 1,410.5 | 3,956.7 | 5,213.2 | 5,675.8 |
| Canada | 2,751.7 | 3,366.0 | 2,340.6 | 2,828.8 | 2,557.2 | 2,121.0 | 1,860.6 | 1,554.6 | 2,511.8 | 2,331.5 | 2,688.1 | 12,658.5 | 13,667.5 |
| French Polynesia | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 881.0 | 356.8 | 209.3 |
| Mexico | 535.0 | 1,255.2 | 1,202.6 | 1,420.8 | 188.3 | 1.9 | 78.0 | 281.8 | 439.5 | 524.9 | 700.7 | 6,840.1 | 5,288.1 |
| Singapore | 75.6 | 140.8 | 60.0 | 329.3 | 170.9 | 50.0 | 59.8 | 34.1 | 156.0 | 88.2 | 385.3 | 436.8 | 426.8 |
| Netherlands Antilles | 105.7 | 121.0 | 54.9 | 57.2 | 143.1 | 105.1 | 206.5 | 31.7 | 19.4 | 58.5 | 221.8 | 1,171.7 | 528.8 |
| Hong Kong | 44.5 | 58.9 | 80.0 | 152.9 | 317.2 | 450.0 | 226.7 | 84.1 | 137.0 | 235.9 | 216.6 | 182.0 | 552.6 |
| Saudi Arabia | 167.6 | 112.8 | 181.9 | 93.0 | 296.0 | 387.7 | 234.2 | 200.6 | 394.4 | 283.6 | 163.3 | 1,403.2 | 1,407.3 |
| Bermuda | 154.6 | 167.0 | 113.1 | 100.1 | 110.0 | 136.2 | 96.9 | 135.2 | 82.4 | 204.3 | 161.1 | 403.8 | 331.9 |
| Other | 1,258.9 | 1,595.5 | 1,722.6 | 3,076.3 | 1,579.4 | 1,799.3 | 1,593.6 | 1,049.1 | 1,263.3 | 1,300.1 | 605.9 | 21,031.8 | 11,027.2 |
| World total | 5,738.9 | 7,394.9 | 6,421.1 | 9,013.8 | 6,315.1 | 6,701.4 | 5,894.9 | 4,722.7 | 6,186.9 | 6,478.7 | 17,408.7 | 62,447.5 | 53,882.8 |

-- = Not available.

Source: Bureau of the Census, U.S. Dept. of Commerce.

Table 97--U.S. tomato export volume to selected countries: Juice and mixed vegetable juice, 1978-90 1/

| Trade partner | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 |
|----------------------|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | 1,000 gallons | | | | | | | | | | | | |
| Australia | 0.2 | -- | 0.7 | 0.7 | 0.2 | -- | 2.6 | 0.2 | 1.0 | -- | 373.9 | 8.3 | -- |
| Japan | 495.8 | 750.3 | 877.5 | 370.7 | 241.4 | 113.4 | 83.1 | 111.2 | 192.1 | 169.4 | 353.1 | 162.5 | 62.1 |
| Hong Kong | 191.8 | 186.3 | 250.7 | 324.2 | 341.9 | 272.1 | 179.3 | 308.2 | 272.8 | 283.3 | 269.6 | 349.0 | 409.2 |
| Canada | 1,408.4 | 377.9 | 262.4 | 257.5 | 185.7 | 150.3 | 68.1 | 36.2 | 197.6 | 112.0 | 188.7 | 239.3 | 171.9 |
| Singapore | 66.2 | 116.8 | 163.8 | 203.1 | 185.5 | 168.5 | 121.5 | 96.9 | 111.0 | 85.1 | 120.8 | 135.9 | 225.5 |
| Haiti | 5.8 | 9.2 | 37.5 | 17.3 | 56.8 | 92.0 | 18.9 | 65.4 | 115.9 | 160.0 | 88.0 | 51.7 | 61.6 |
| South Korea | 24.3 | 30.9 | 34.3 | 43.5 | 37.1 | 22.2 | 24.2 | 25.3 | 69.5 | 46.6 | 86.1 | 119.0 | 570.2 |
| United Arab Emirates | 31.7 | 51.7 | 101.8 | 142.3 | 130.3 | 100.4 | 104.0 | 37.3 | 54.6 | 29.8 | 70.5 | 32.3 | 28.2 |
| Mexico | 101.3 | 99.3 | 240.6 | 213.8 | 30.0 | 5.3 | 8.4 | 134.8 | 83.1 | 27.7 | 68.1 | 121.4 | 137.7 |
| Taiwan | 11.9 | 35.2 | 29.3 | 15.5 | 4.6 | 5.5 | 8.1 | 13.0 | 18.4 | 9.3 | 47.3 | 45.7 | 81.6 |
| Other | 1,316.8 | 1,291.7 | 1,826.3 | 2,289.5 | 1,902.9 | 1,043.5 | 871.9 | 445.8 | 465.0 | 488.2 | 322.8 | 359.3 | 199.5 |
| World total | 3,654.2 | 2,949.4 | 3,824.9 | 3,878.1 | 3,116.5 | 1,973.3 | 1,490.1 | 1,274.3 | 1,580.8 | 1,411.5 | 1,988.9 | 1,624.3 | 1,947.5 |

-- = Not available.

1/ Converted to gallons using 8.485 pounds per gallon for 1989-90.

Source: Bureau of the Census, U.S. Dept. of Commerce.

Table 98--U.S. tomato export volume to selected countries: Canned pulp (puree), 1978-90

| Trade partner | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 |
|----------------|---------|---------|---------|---------|---------|-------|-------|---------|-------|---------|---------|----------|---------|
| 1,000 pounds | | | | | | | | | | | | | |
| Japan | 373.0 | 1,416.4 | 1.9 | 237.2 | 211.7 | 95.1 | 190.8 | 160.5 | 274.0 | 1,097.6 | 2,565.4 | 3,331.2 | 1,012.3 |
| Haiti | 239.3 | 113.4 | 367.0 | -- | -- | -- | -- | 55.7 | 502.3 | 780.4 | 73.9 | -- | -- |
| Canada | 1,336.9 | 434.0 | 343.2 | 820.3 | 265.2 | 192.5 | 208.3 | 718.7 | 123.3 | 265.1 | 766.2 | 4,043.4 | 4,162.2 |
| Malaysia | 15.0 | 15.3 | 14.2 | 51.6 | 24.4 | 20.0 | 10.6 | 78.7 | 119.5 | 237.0 | 260.8 | 310.9 | 239.0 |
| Australia | -- | -- | -- | -- | -- | -- | -- | 61.3 | 7.1 | -- | 114.7 | 555.7 | -- |
| Singapore | 51.5 | 117.4 | 109.6 | 127.1 | 127.3 | 25.6 | 64.7 | 21.6 | 6.7 | 114.5 | 106.9 | 268.2 | 154.0 |
| South Korea | 44.4 | 8.0 | 8.0 | 13.4 | -- | 8.8 | 60.7 | 214.6 | 12.7 | 32.0 | 63.8 | 334.7 | 145.3 |
| Saudi Arabia | 275.4 | 87.3 | 197.2 | 74.4 | 375.0 | 316.2 | 130.3 | 61.9 | 62.6 | 36.0 | 35.6 | 475.6 | 158.1 |
| Bahamas | 2.2 | -- | 5.0 | 4.1 | 0.2 | -- | -- | -- | -- | -- | 34.2 | 19.5 | 7.7 |
| United Kingdom | -- | -- | -- | -- | -- | -- | -- | 18.6 | 14.4 | 64.9 | 6.8 | -- | 185.6 |
| Other | 1,881.7 | 687.8 | 2,626.7 | 759.0 | 297.6 | 206.2 | 91.8 | 63.7 | 136.1 | 156.3 | 17.2 | 2,480.7 | 923.8 |
| World total | 4,219.4 | 2,879.6 | 3,672.8 | 2,087.1 | 1,301.4 | 864.4 | 757.2 | 1,399.6 | 812.1 | 2,505.6 | 4,751.9 | 11,893.8 | 6,987.8 |

-- = Not available.

Source: Bureau of the Census, U.S. Dept. of Commerce.

Table 99--U.S. tomato export volume to selected countries: Seed, 1978-90

| Trade partner | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 |
|---------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|---------|
| 1,000 pounds | | | | | | | | | | | | | |
| Iraq | -- | -- | -- | -- | -- | 33.1 | 325.3 | 158.8 | 228.6 | 200.0 | 212.3 | 78.2 | 0.3 |
| Mexico | -- | 42.3 | 90.3 | 184.0 | 168.1 | 299.3 | 220.4 | 332.4 | 337.0 | 275.6 | 160.8 | 274.8 | 561.0 |
| Egypt | -- | 25.3 | 21.1 | 66.8 | 32.8 | 83.1 | 85.3 | 19.4 | 10.2 | 15.8 | 60.0 | 202.7 | 118.6 |
| Saudi Arabia | -- | 1.0 | 5.0 | 5.4 | 10.7 | 10.2 | 23.8 | 4.3 | 1.9 | 7.2 | 19.7 | 53.2 | 16.6 |
| Canada | -- | 15.6 | 13.1 | 11.9 | 3.2 | 0.8 | 1.4 | 1.0 | 1.1 | 4.5 | 13.5 | 58.3 | 104.4 |
| Brazil | -- | -- | 1.7 | 7.8 | 30.1 | 66.8 | 6.1 | 36.9 | 26.2 | 0.8 | 13.3 | 43.8 | 37.7 |
| Italy | -- | 16.2 | 10.6 | 7.5 | 3.2 | 16.6 | 45.2 | 13.3 | 2.8 | 9.7 | 10.8 | 206.7 | 210.2 |
| Spain | -- | 5.6 | 1.0 | 3.1 | 5.2 | 8.3 | 3.5 | 1.4 | 1.8 | 2.4 | 10.1 | 44.3 | 75.1 |
| Jordan | -- | 0.3 | 5.3 | 5.5 | 5.8 | 2.2 | 4.1 | 5.5 | 77.2 | 11.9 | 7.6 | 27.5 | 29.5 |
| Hong Kong | -- | 0.6 | 3.1 | 0.1 | 0.1 | 0.1 | -- | -- | 0.5 | 7.3 | 1.0 | -- | -- |
| Other | -- | 166.1 | 69.5 | 118.9 | 214.7 | 296.9 | 189.4 | 70.5 | 231.6 | 66.9 | 65.6 | 473.8 | 654.4 |
| World total | -- | 273.0 | 220.8 | 411.2 | 473.8 | 817.4 | 904.4 | 643.6 | 918.4 | 595.3 | 581.0 | 1,464.3 | 1,807.7 |

-- = Not available.

Source: Bureau of the Census, U.S. Dept. of Commerce.

Table 100--U.S. tomato import volume from selected countries: Fresh, 1978-90

| Trade partner | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 |
|--------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1,000 pounds | | | | | | | | | | | | | |
| Mexico | 814,115.5 | 710,250.5 | 649,472.9 | 521,596.8 | 589,118.7 | 733,253.5 | 814,809.7 | 838,414.8 | 950,029.7 | 896,774.8 | 799,675.9 | 850,796.0 | 776,715.1 |
| Israel | -- | -- | -- | 59.5 | 184.1 | 250.4 | 675.1 | 1,186.0 | 1,310.4 | 1,856.3 | 2,323.1 | 2,419.1 | 4,687.2 |
| Dominican Republic | 1,972.0 | 1,840.9 | 1,293.5 | 2,484.5 | 776.9 | 1,720.7 | 2,450.2 | 4,679.9 | 22,021.4 | 12,717.4 | 6,311.2 | 2,792.3 | 3,095.5 |
| Netherlands | -- | -- | -- | -- | 5.9 | 116.0 | 1,753.9 | 2,425.4 | 2,027.3 | 2,641.2 | 3,131.9 | 5,470.8 | 2,632.6 |
| Canada | 1,154.4 | 1,032.4 | 839.7 | 988.1 | 1,242.9 | 1,738.6 | 2,394.3 | 1,690.5 | 2,780.3 | 4,256.9 | 4,669.2 | 5,131.9 | 6,779.6 |
| Italy | -- | -- | -- | 70.4 | 234.3 | 0.7 | 157.5 | 230.4 | 871.8 | 235.8 | 102.9 | -- | 1.0 |
| Other | 522.0 | 197.9 | 118.3 | 686.0 | 1,056.0 | 1,115.3 | 2,053.7 | 2,360.4 | 2,060.6 | 1,006.8 | 581.5 | 1,297.0 | 1,946.1 |
| World total | 817,763.9 | 713,321.7 | 651,724.4 | 525,885.3 | 592,618.8 | 738,195.2 | 824,294.4 | 850,987.4 | 981,101.5 | 919,489.2 | 816,795.7 | 867,907.3 | 795,857.2 |

-- = Not available.

Source: Bureau of the Census, U.S. Dept. of Commerce.

Table 101--U.S. tomato import volume from selected countries: Prepared, excluding sauce, 1978-90

| Trade partner | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 |
|---------------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1,000 pounds | | | | | | | | | | | | | |
| Italy | 42,256.0 | 26,202.5 | 28,108.1 | 57,115.9 | 77,215.7 | 60,856.5 | 91,411.1 | 96,932.5 | 107,588.9 | 95,144.4 | 103,147.9 | 19,991.8 | 35,391.7 |
| Spain | 22,707.1 | 12,250.6 | 5,914.8 | 23,586.9 | 57,267.6 | 60,804.3 | 73,608.6 | 70,392.3 | 48,052.6 | 51,745.7 | 42,745.2 | 12,986.5 | 8,500.0 |
| Israel | 7,451.4 | 5,497.9 | 4,148.9 | 14,355.6 | 24,713.8 | 48,772.4 | 34,929.8 | 33,945.9 | 26,181.7 | 18,614.4 | 9,469.0 | 19,938.4 | 32,681.6 |
| Taiwan | 711.6 | 565.3 | 656.5 | 951.8 | 4,052.1 | 6,515.5 | 30,563.7 | 13,616.1 | 11,451.8 | 8,009.5 | 8,345.2 | 21,817.9 | 7,895.8 |
| Chile | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 115.5 | 7,371.8 | 16,886.9 |
| Turkey | -- | -- | -- | 39.4 | -- | -- | 82.5 | -- | -- | -- | -- | 1,061.1 | 2,300.0 |
| Brazil | 43.5 | 58.8 | 162.0 | 0.7 | 37.2 | 19.3 | 19.9 | 1.4 | -- | 8.2 | 761.8 | 646.7 | 761.9 |
| Peru | -- | -- | -- | -- | -- | -- | 34.7 | 813.0 | 802.1 | 1,975.0 | 755.0 | 469.5 | 197.1 |
| Greece | 12.7 | 14.7 | 1.2 | 12.8 | 1.7 | 4.1 | 41.0 | 182.3 | 86.6 | 67.7 | 512.1 | -- | -- |
| Canada | 258.6 | 59.7 | 150.8 | 406.1 | 1,093.1 | 8,872.1 | 1,647.9 | 1,194.1 | 1,797.2 | 1,833.0 | 321.8 | 2,510.2 | 5,995.2 |
| Other | 724.2 | 916.8 | 738.2 | 758.7 | 2,636.7 | 864.4 | 1,227.8 | 2,950.2 | 1,597.8 | 1,073.8 | 1,037.2 | 13,962.6 | 14,364.3 |
| World total | 74,165.0 | 45,566.3 | 39,880.4 | 97,228.0 | 167,018.0 | 186,708.6 | 233,567.2 | 220,027.7 | 197,558.8 | 178,587.0 | 175,528.0 | 111,510.4 | 137,292.0 |

-- = Not available.

Source: Bureau of the Census, U.S. Dept. of Commerce.

Table 102--U.S. tomato import volume from selected countries: Paste, 1978-90

| Trade partner | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 |
|---------------|--------------|----------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | 1,000 pounds | | | | | | | | | | | | |
| Mexico | 27,995.2 | 22,774.9 | 18,722.4 | 16,660.0 | 36,093.2 | 31,848.8 | 43,657.7 | 15,221.1 | 29,468.7 | 32,254.6 | 42,119.0 | 41,690.6 | 54,730.4 |
| Brazil | 1,028.3 | 785.1 | 850.1 | 2,731.3 | 4,593.2 | 4,347.4 | 3,137.4 | 2,799.0 | 1,619.2 | 1,820.1 | 25,368.2 | 17,436.0 | 575.0 |
| Portugal | 3,078.3 | 2,481.0 | 4,493.8 | 10,185.2 | 27,189.4 | 30,726.4 | 44,951.1 | 29,885.3 | 35,720.4 | 15,559.2 | 9,357.8 | 13,832.6 | 2,518.2 |
| Hungary | -- | -- | -- | -- | -- | -- | -- | -- | 40.0 | 469.1 | 1,914.0 | 8,651.8 | 7,349.7 |
| Chile | 4,218.0 | 5,157.0 | -- | 1,954.0 | 3,028.6 | 3,274.1 | 2,465.3 | 3,007.0 | 2,930.2 | 5,854.3 | 6,810.9 | 42,564.1 | 43,496.4 |
| Turkey | -- | -- | -- | 1,356.7 | 6,237.7 | 6,731.1 | 3,436.8 | 3,295.4 | 7,848.7 | 8,788.0 | 4,179.4 | 8,503.7 | 4,380.7 |
| Italy | 45.2 | 116.2 | 80.7 | 5,295.3 | 22,929.3 | 24,078.5 | 12,195.1 | 10,456.0 | 9,564.7 | 10,718.7 | 3,723.2 | 2,285.4 | 1,327.2 |
| Israel | 2,391.0 | 2,984.0 | 314.8 | 10,954.2 | 25,049.0 | 16,698.7 | 12,598.0 | 25,190.9 | 27,364.4 | 8,928.1 | 2,832.5 | 20,210.0 | 8,029.9 |
| Argentina | 1,361.1 | 900.8 | -- | -- | -- | 203.8 | -- | 635.4 | -- | -- | 1,894.8 | 32,597.4 | 3,813.6 |
| Spain | 5,506.6 | 3,526.3 | 411.9 | 6,614.6 | 11,078.8 | 13,275.9 | 9,884.4 | 14,592.4 | 7,041.8 | 8,569.1 | 770.6 | 5,863.9 | 2,680.4 |
| Other | 5,366.8 | 3,328.7 | 591.6 | 9,451.0 | 61,830.1 | 29,557.3 | 18,719.5 | 6,277.3 | 8,598.1 | 6,867.7 | 1,946.9 | 36,066.3 | 10,642.5 |
| World total | 50,990.6 | 42,054.1 | 25,465.3 | 65,202.2 | 198,029.4 | 160,742.0 | 151,045.1 | 111,399.8 | 130,625.3 | 101,273.8 | 107,655.0 | 228,399.7 | 136,913.2 |

-- = Not available.

Source: Bureau of the Census, U.S. Dept. of Commerce.

Table 103--U.S. tomato import volume from selected countries: Sauce, including pulp and puree, 1978-90

| Trade partner | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 |
|----------------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | 1,000 pounds | | | | | | | | | | | | |
| Hong Kong | 4,641.1 | 5,755.2 | 4,907.4 | 5,745.9 | 7,720.2 | 9,546.0 | 14,056.0 | 11,449.1 | 14,606.8 | 19,693.6 | 21,450.9 | 4.1 | 6.5 |
| Israel | 7,134.7 | 3,571.7 | 1,386.5 | 8,274.0 | 19,339.1 | 17,355.3 | 20,016.1 | 18,180.0 | 20,431.1 | 13,186.7 | 5,606.8 | 2,707.8 | 4,130.7 |
| Mexico | 4,800.1 | 6,771.6 | 5,838.9 | 6,314.3 | 6,529.6 | 6,567.9 | 6,243.4 | 6,700.6 | 7,507.2 | 9,679.0 | 10,194.1 | 4,492.9 | 3,162.4 |
| Japan | 1,205.9 | 1,172.7 | 1,911.8 | 1,594.2 | 1,965.3 | 2,867.9 | 2,587.2 | 4,218.5 | 4,585.9 | 3,648.7 | 3,960.1 | 139.4 | 3.2 |
| Spain | 3,727.8 | 1,952.5 | 2,500.3 | 2,489.2 | 3,169.6 | 4,764.5 | 9,922.0 | 8,522.0 | 9,739.1 | 6,429.3 | 4,338.7 | 1,449.8 | 310.5 |
| Switzerland | 1,444.6 | 1,487.8 | 2,147.7 | 1,943.9 | 2,593.0 | 2,978.3 | 4,141.2 | 4,093.0 | 3,970.0 | 3,186.0 | 3,207.5 | 74.1 | 157.6 |
| Taiwan | 583.4 | 1,082.8 | 1,541.6 | 1,829.8 | 2,277.3 | 4,293.6 | 3,143.6 | 2,447.6 | 3,932.4 | 3,067.4 | 3,396.0 | 343.5 | 764.3 |
| Canada | 418.9 | 304.9 | 995.1 | 1,464.4 | 10,350.2 | 31,504.4 | 4,467.1 | 2,713.1 | 4,085.2 | 4,514.3 | 6,412.5 | 694.4 | 1,002.8 |
| Thailand | 354.8 | 295.7 | 636.0 | 907.5 | 981.6 | 1,204.3 | 1,242.6 | 1,282.8 | 1,937.3 | 1,717.7 | 2,808.1 | 6.5 | 145.3 |
| United Kingdom | 561.4 | 710.9 | 555.0 | 570.8 | 596.7 | 862.5 | 1,284.1 | 1,411.5 | 1,333.6 | 1,263.9 | 859.8 | 229.4 | 1.6 |
| Other | 2,586.0 | 5,486.4 | 5,626.1 | 4,406.3 | 5,950.5 | 7,615.5 | 8,442.6 | 18,914.6 | 19,315.1 | 15,493.7 | 13,812.9 | 17,060.9 | 21,157.7 |
| World total | 27,458.7 | 28,592.4 | 28,046.3 | 35,540.2 | 61,473.1 | 89,560.2 | 75,545.9 | 79,932.9 | 91,443.7 | 81,880.2 | 76,047.3 | 27,202.7 | 30,842.6 |

-- = Not available.

Source: Bureau of the Census, U.S. Dept. of Commerce.

Table 104--U.S. tomato import volume from selected countries: Flour, 1982-90 1/

| Trade partner | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 |
|---------------------|---------|---------|---------|---------|---------|----------|----------|------|----------|
| <i>1,000 pounds</i> | | | | | | | | | |
| Spain | 1,412.2 | 941.3 | 1,980.5 | 1,801.7 | 2,021.9 | 3,646.0 | 5,219.6 | -- | 7,020.4 |
| Morocco | 328.3 | 909.4 | 874.3 | 1,774.7 | 1,363.6 | 1,865.8 | 2,118.4 | -- | 3,540.4 |
| Switzerland | 36.9 | 1,109.8 | 1,526.5 | 1,231.0 | 1,751.2 | 2,672.5 | 1,842.6 | -- | 3,347.7 |
| Portugal | 824.6 | 2,164.9 | 2,283.8 | 1,499.2 | 2,360.1 | 2,420.8 | 1,706.3 | -- | 1,413.2 |
| Hungary | -- | 17.6 | -- | 72.8 | 241.4 | 35.8 | 339.4 | -- | 1,021.0 |
| France | -- | 119.8 | 597.0 | 728.3 | 242.6 | 198.4 | 109.5 | -- | 4.6 |
| United Kingdom | -- | -- | -- | -- | 196.6 | -- | 83.0 | -- | -- |
| Austria | -- | -- | -- | -- | -- | -- | 39.7 | -- | 27.6 |
| Turkey | -- | -- | -- | -- | -- | -- | 39.7 | -- | -- |
| Algeria | -- | -- | -- | -- | -- | -- | 33.1 | -- | -- |
| Other | 23.0 | 48.8 | 149.2 | 531.7 | 159.4 | 160.6 | 101.7 | -- | 1,328.2 |
| World total | 2,625.0 | 5,311.7 | 7,411.3 | 7,639.3 | 8,336.7 | 11,000.0 | 11,633.1 | -- | 17,703.2 |

-- = Not available.

1/ 1990 data are for dried tomatoes.

Source: Bureau of the Census, U.S. Dept. of Commerce.

Table 105--World harvested tomato acreage by country, 1961-90 1/

| Country | 1961 | 1962 | 1963 | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 |
|---------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| <i>Acres</i> | | | | | | | | | | |
| Soviet Union | 576,237 | 587,110 | 611,820 | 642,707 | 593,040 | 620,221 | 642,460 | 654,815 | 694,351 | 718,567 |
| China | 555,975 | 555,975 | 555,975 | 555,975 | 568,330 | 570,801 | 575,743 | 575,743 | 583,156 | 590,569 |
| United States | 468,062 | 486,313 | 406,366 | 428,605 | 410,725 | 452,114 | 476,246 | 514,410 | 414,154 | 392,148 |
| Egypt | 150,951 | 164,334 | 176,719 | 193,838 | 198,122 | 211,364 | 218,142 | 242,899 | 250,162 | 247,048 |
| Turkey | 140,847 | 140,847 | 140,847 | 140,847 | 141,835 | 154,190 | 156,414 | 148,260 | 166,793 | 185,325 |
| Italy | 313,849 | 312,997 | 312,762 | 307,135 | 313,192 | 328,203 | 321,381 | 318,621 | 323,535 | 321,148 |
| India | 123,550 | 128,492 | 130,963 | 135,905 | 140,847 | 143,318 | 148,260 | 153,202 | 155,673 | 160,615 |
| Mexico | 170,304 | 167,235 | 167,709 | 169,444 | 129,888 | 130,988 | 133,150 | 148,458 | 156,708 | 176,803 |
| Romania | 82,531 | 86,238 | 95,628 | 97,852 | 96,883 | 107,281 | 109,673 | 136,194 | 139,592 | 141,341 |
| Spain | 134,175 | 138,129 | 139,117 | 137,818 | 134,771 | 128,986 | 128,539 | 127,504 | 134,917 | 179,239 |
| Indonesia | 6,178 | 6,178 | 7,413 | 7,413 | 6,919 | 7,413 | 12,355 | 24,868 | 21,004 | 22,239 |
| Brazil | 72,467 | 85,835 | 89,443 | 95,153 | 97,970 | 95,751 | 102,099 | 109,258 | 100,325 | 111,146 |
| Iran | 37,065 | 37,065 | 39,536 | 37,065 | 40,030 | 40,277 | 40,277 | 46,949 | 51,891 | 54,362 |
| Nigeria | 44,478 | 44,478 | 45,961 | 46,949 | 48,185 | 49,420 | 50,656 | 51,891 | 53,127 | 54,362 |
| Iraq | 48,296 | 54,762 | 56,440 | 68,345 | 68,232 | 70,819 | 79,697 | 77,943 | 72,111 | 90,859 |
| Yugoslavia | 55,845 | 60,787 | 60,787 | 61,281 | 64,740 | 71,906 | 73,389 | 76,601 | 77,997 | 81,644 |
| Algeria | 20,979 | 19,768 | 19,768 | 20,410 | 17,149 | 18,236 | 18,780 | 20,682 | 20,559 | 30,888 |
| Greece | 75,020 | 64,444 | 69,534 | 69,312 | 66,050 | 69,114 | 68,397 | 72,104 | 75,786 | 81,049 |
| Argentina | 45,983 | 45,007 | 46,551 | 55,894 | 44,569 | 44,569 | 50,233 | 49,123 | 49,964 | 49,173 |
| Saudi Arabia | 8,649 | 8,649 | 8,649 | 8,649 | 15,567 | 19,768 | 10,749 | 10,378 | 14,826 | 19,768 |
| Cuba | 19,768 | 26,934 | 17,791 | 21,251 | 22,733 | 25,451 | 31,135 | 22,239 | 14,033 | 16,783 |
| Syria | 25,946 | 33,598 | 58,007 | 46,299 | 40,865 | 36,282 | 45,128 | 43,779 | 41,058 | 40,608 |
| Poland | 48,357 | 43,094 | 51,372 | 55,266 | 47,352 | 49,185 | 52,126 | 62,368 | 65,005 | 69,522 |
| Morocco | 34,100 | 27,922 | 27,732 | 35,582 | 39,467 | 42,496 | 39,536 | 42,007 | 37,065 | 32,123 |
| Bulgaria | 57,816 | 59,005 | 58,884 | 51,552 | 52,986 | 57,821 | 53,747 | 56,341 | 60,841 | 59,284 |
| Hungary | 53,035 | 53,878 | 62,566 | 51,283 | 47,559 | 54,164 | 57,117 | 53,324 | 55,316 | 44,026 |
| Colombia | 6,400 | 6,598 | 6,672 | 7,166 | 7,413 | 27,675 | 28,417 | 28,664 | 28,911 | 29,652 |
| Portugal | 18,533 | 18,285 | 20,262 | 28,417 | 43,243 | 51,105 | 55,543 | 54,201 | 68,034 | 50,987 |
| Ghana | 7,413 | 7,413 | 7,200 | 8,300 | 12,185 | 14,999 | 20,999 | 20,000 | 17,000 | 45,961 |
| Guatemala | 13,096 | 13,838 | 14,332 | 16,309 | 19,768 | 22,239 | 24,463 | 25,204 | 26,934 | 28,664 |
| Philippines | 40,747 | 43,564 | 38,473 | 38,128 | 40,994 | 40,228 | 41,661 | 39,758 | 42,254 | 47,493 |
| Tunisia | 19,380 | 19,348 | 17,285 | 24,685 | 28,911 | 32,123 | 28,417 | 24,710 | 32,123 | 29,652 |
| Libya | 9,884 | 11,344 | 10,783 | 12,973 | 14,300 | 15,182 | 16,585 | 17,297 | 17,297 | 17,297 |
| Sudan | 18,533 | 18,533 | 18,533 | 18,533 | 19,768 | 21,745 | 21,745 | 22,239 | 22,239 | 22,733 |
| South Africa | 17,297 | 17,297 | 17,297 | 17,297 | 17,297 | 17,297 | 17,297 | 18,533 | 18,533 | 18,533 |
| Japan | 36,027 | 39,907 | 43,638 | 45,812 | 46,900 | 48,333 | 49,766 | 50,804 | 48,283 | 47,814 |
| Canada | 32,597 | 33,331 | 31,196 | 34,552 | 35,422 | 30,008 | 33,245 | 30,826 | 28,547 | 28,619 |
| Cameroon | 16,062 | 17,297 | 18,533 | 19,768 | 22,239 | 24,710 | 24,710 | 24,710 | 27,181 | 29,652 |
| Benin | 4,448 | 5,182 | 4,453 | 6,098 | 9,859 | 6,948 | 8,789 | 9,743 | 9,229 | 8,122 |
| France | 50,085 | 52,225 | 51,819 | 49,961 | 51,132 | 54,332 | 51,585 | 48,765 | 42,986 | 44,478 |
| Other | 316,216 | 320,395 | 345,587 | 370,643 | 364,999 | 382,113 | 390,845 | 391,075 | 407,231 | 393,910 |
| Total | 3,977,178 | 4,063,626 | 4,104,400 | 4,240,471 | 4,182,434 | 4,389,178 | 4,509,493 | 4,646,491 | 4,666,728 | 4,814,202 |

Refer to footnotes at end of table.

--Continued

Table 105--World harvested tomato acreage by country, 1961-90 1/-Continued

| Country | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 |
|---------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | Acres | | | | | | | | | |
| Soviet Union | 743,771 | 790,720 | 832,727 | 864,850 | 889,560 | 908,093 | 945,158 | 983,211 | 999,767 | 974,686 |
| China | 593,040 | 595,511 | 602,924 | 615,279 | 627,634 | 642,460 | 654,815 | 667,170 | 679,525 | 691,880 |
| United States | 394,470 | 411,001 | 434,081 | 461,830 | 508,902 | 436,527 | 485,304 | 425,753 | 437,515 | 389,257 |
| Egypt | 257,429 | 266,769 | 286,493 | 289,606 | 337,356 | 319,710 | 304,615 | 322,695 | 341,139 | 344,265 |
| Turkey | 197,680 | 207,564 | 222,390 | 239,687 | 247,100 | 259,455 | 261,926 | 264,397 | 265,633 | 266,868 |
| Italy | 296,989 | 274,345 | 271,780 | 289,105 | 279,663 | 246,947 | 265,180 | 279,179 | 323,696 | 312,831 |
| India | 165,557 | 170,499 | 172,970 | 172,970 | 177,912 | 180,383 | 185,325 | 197,680 | 197,680 | 202,622 |
| Mexico | 170,954 | 202,768 | 198,740 | 178,359 | 173,244 | 144,588 | 184,784 | 200,161 | 233,329 | 218,155 |
| Romania | 139,364 | 138,129 | 156,167 | 153,202 | 141,094 | 185,325 | 177,171 | 169,758 | 173,464 | 187,549 |
| Spain | 177,418 | 183,595 | 179,642 | 203,116 | 200,892 | 169,758 | 180,630 | 178,406 | 156,909 | 149,990 |
| Indonesia | 25,946 | 26,687 | 33,979 | 30,888 | 36,818 | 32,864 | 34,594 | 49,469 | 49,420 | 63,258 |
| Brazil | 121,721 | 115,341 | 105,077 | 130,919 | 115,976 | 116,708 | 128,410 | 138,134 | 141,919 | 123,805 |
| Iran | 50,656 | 56,833 | 59,304 | 61,775 | 61,775 | 71,659 | 84,014 | 98,840 | 88,956 | 98,840 |
| Nigeria | 55,598 | 56,833 | 49,420 | 56,833 | 61,775 | 66,717 | 74,130 | 81,543 | 86,485 | 93,898 |
| Iraq | 92,045 | 107,167 | 106,545 | 93,646 | 109,960 | 112,752 | 100,384 | 99,650 | 70,732 | 82,902 |
| Yugoslavia | 83,085 | 84,162 | 88,247 | 89,811 | 91,733 | 95,549 | 97,179 | 93,379 | 95,059 | 93,273 |
| Algeria | 36,596 | 36,472 | 46,356 | 42,254 | 48,333 | 50,186 | 56,240 | 55,276 | 52,385 | 46,998 |
| Greece | 85,497 | 75,613 | 85,694 | 97,357 | 103,041 | 76,107 | 85,250 | 102,052 | 103,041 | 117,867 |
| Argentina | 58,454 | 64,493 | 73,240 | 84,548 | 82,371 | 65,753 | 72,153 | 74,624 | 69,947 | 71,412 |
| Saudi Arabia | 25,703 | 27,080 | 34,594 | 42,588 | 51,570 | 39,291 | 44,122 | 38,543 | 41,473 | 43,529 |
| Cuba | 29,158 | 39,852 | 36,689 | 45,496 | 50,789 | 57,080 | 70,532 | 56,764 | 64,362 | 71,876 |
| Syria | 49,843 | 53,813 | 51,118 | 73,841 | 66,097 | 78,131 | 81,027 | 76,045 | 70,643 | 85,561 |
| Poland | 65,047 | 62,828 | 67,918 | 71,414 | 75,067 | 79,791 | 65,514 | 75,534 | 76,097 | 75,852 |
| Morocco | 23,227 | 27,181 | 30,888 | 29,158 | 27,020 | 36,465 | 37,065 | 37,065 | 29,652 | 20,509 |
| Bulgaria | 59,850 | 65,652 | 61,916 | 67,214 | 68,096 | 72,208 | 80,139 | 78,133 | 78,291 | 68,358 |
| Hungary | 39,907 | 42,995 | 45,417 | 45,714 | 42,995 | 39,002 | 44,357 | 43,796 | 46,556 | 45,684 |
| Colombia | 30,888 | 32,617 | 29,652 | 29,763 | 23,722 | 34,100 | 34,841 | 35,088 | 35,335 | 35,632 |
| Portugal | 54,214 | 62,541 | 64,320 | 59,383 | 45,200 | 32,380 | 63,655 | 75,650 | 72,766 | 69,314 |
| Ghana | 45,961 | 62,998 | 50,999 | 56,092 | 46,949 | 54,609 | 39,536 | 54,362 | 66,717 | 46,702 |
| Guatemala | 27,181 | 27,181 | 27,181 | 27,181 | 27,181 | 29,652 | 30,888 | 30,888 | 32,123 | 20,240 |
| Philippines | 38,029 | 38,968 | 42,155 | 41,389 | 46,109 | 30,220 | 45,837 | 46,059 | 40,574 | 40,376 |
| Tunisia | 32,123 | 32,123 | 37,065 | 37,065 | 39,907 | 39,536 | 48,110 | 42,007 | 42,007 | 40,772 |
| Libya | 25,404 | 38,955 | 36,175 | 36,025 | 38,577 | 38,681 | 30,260 | 35,026 | 35,830 | 41,019 |
| Sudan | 22,837 | 25,950 | 26,988 | 26,193 | 25,946 | 24,710 | 23,475 | 18,533 | 13,591 | 10,524 |
| South Africa | 19,768 | 24,710 | 24,710 | 24,710 | 29,652 | 29,652 | 27,181 | 27,181 | 27,181 | 27,181 |
| Japan | 49,296 | 47,567 | 46,578 | 44,972 | 46,949 | 44,725 | 44,725 | 45,961 | 46,949 | 47,690 |
| Canada | 27,779 | 26,899 | 27,828 | 28,078 | 28,980 | 28,481 | 28,715 | 30,640 | 29,131 | 30,327 |
| Cameroon | 30,888 | 32,123 | 34,594 | 37,065 | 37,065 | 37,065 | 37,065 | 24,710 | 24,710 | 24,710 |
| Benin | 8,851 | 7,660 | 10,625 | 9,553 | 10,751 | 11,853 | 12,718 | 20,509 | 23,475 | 20,312 |
| France | 43,243 | 42,007 | 54,362 | 56,833 | 56,833 | 56,833 | 40,203 | 43,939 | 47,690 | 43,984 |
| Other | 402,558 | 401,399 | 402,986 | 408,753 | 431,227 | 445,897 | 443,839 | 469,013 | 474,336 | 493,439 |
| Total | 4,898,021 | 5,087,604 | 5,250,534 | 5,454,513 | 5,611,819 | 5,521,902 | 5,751,067 | 5,886,824 | 5,986,089 | 5,933,943 |

Refer to footnotes at end of table.

--Continued

Table 105--World harvested tomato acreage by country, 1961-90 1/--Continued

| Country | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 |
|---------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| <i>Acres</i> | | | | | | | | | | |
| Soviet Union | 967,891 | 974,686 | 978,516 | 988,400 | 938,980 | 951,335 | 941,451 | 988,400 | 988,400 | 988,400 |
| China | 699,293 | 716,590 | 728,945 | 741,300 | 790,720 | 803,075 | 810,488 | 815,430 | 827,785 | 840,140 |
| United States | 380,855 | 418,390 | 414,584 | 415,227 | 391,184 | 381,918 | 397,090 | 414,634 | 462,077 | 484,860 |
| Egypt | 337,015 | 333,916 | 336,303 | 333,202 | 358,122 | 408,975 | 416,240 | 417,283 | 425,012 | 432,425 |
| Turkey | 266,374 | 266,868 | 267,115 | 267,362 | 321,230 | 329,879 | 329,879 | 345,940 | 370,650 | 370,650 |
| Italy | 290,241 | 307,200 | 342,219 | 358,984 | 353,699 | 296,093 | 277,506 | 286,668 | 330,128 | 324,257 |
| India | 197,680 | 197,680 | 197,680 | 200,151 | 202,622 | 203,858 | 202,622 | 203,858 | 205,093 | 206,081 |
| Mexico | 186,049 | 179,328 | 155,658 | 179,239 | 171,312 | 137,066 | 168,732 | 176,963 | 186,462 | 192,738 |
| Romania | 194,468 | 200,892 | 200,892 | 186,931 | 172,619 | 180,383 | 182,854 | 185,325 | 185,325 | 187,796 |
| Spain | 147,272 | 146,530 | 147,272 | 160,862 | 149,765 | 140,847 | 138,376 | 149,248 | 163,086 | 165,557 |
| Indonesia | 58,810 | 81,748 | 74,562 | 103,288 | 106,935 | 99,828 | 130,879 | 153,948 | 155,673 | 160,615 |
| Brazil | 119,908 | 137,019 | 119,171 | 128,833 | 133,273 | 128,131 | 142,347 | 155,174 | 158,717 | 149,799 |
| Iran | 115,643 | 145,295 | 145,295 | 145,295 | 148,216 | 169,427 | 179,661 | 132,278 | 126,021 | 148,260 |
| Nigeria | 98,840 | 111,195 | 118,608 | 123,550 | 123,550 | 123,550 | 123,550 | 126,021 | 128,492 | 130,963 |
| Iraq | 100,323 | 97,728 | 91,489 | 103,658 | 117,064 | 106,068 | 102,917 | 85,744 | 134,484 | 116,137 |
| Yugoslavia | 94,859 | 93,513 | 93,105 | 95,311 | 100,745 | 98,768 | 98,840 | 97,632 | 99,364 | 100,076 |
| Algeria | 71,066 | 68,373 | 73,512 | 65,531 | 84,014 | 86,114 | 86,732 | 86,164 | 92,910 | 97,357 |
| Greece | 103,288 | 104,029 | 116,631 | 123,550 | 120,511 | 101,311 | 94,145 | 91,427 | 98,840 | 96,616 |
| Argentina | 46,702 | 67,607 | 76,589 | 66,248 | 90,686 | 94,392 | 75,687 | 64,765 | 79,072 | 81,543 |
| Saudi Arabia | 31,772 | 50,349 | 48,140 | 67,182 | 61,943 | 60,189 | 69,260 | 72,895 | 76,601 | 77,837 |
| Cuba | 78,084 | 74,377 | 77,589 | 87,473 | 77,837 | 86,238 | 92,168 | 116,137 | 77,026 | 77,837 |
| Syria | 99,280 | 90,271 | 100,076 | 93,404 | 99,554 | 80,555 | 87,824 | 86,438 | 68,941 | 74,130 |
| Poland | 77,446 | 74,592 | 73,641 | 70,147 | 67,016 | 68,471 | 69,349 | 70,260 | 71,451 | 71,582 |
| Morocco | 23,227 | 23,969 | 37,806 | 40,772 | 40,772 | 45,219 | 51,891 | 53,127 | 63,011 | 70,424 |
| Bulgaria | 71,362 | 67,624 | 70,804 | 72,319 | 73,164 | 72,820 | 72,697 | 74,105 | 74,723 | 67,715 |
| Hungary | 36,062 | 32,308 | 29,778 | 32,541 | 31,162 | 31,532 | 64,715 | 64,471 | 68,096 | 61,775 |
| Colombia | 36,077 | 36,447 | 34,940 | 35,335 | 35,953 | 33,662 | 35,348 | 39,405 | 54,362 | 57,821 |
| Portugal | 69,027 | 68,622 | 72,213 | 77,496 | 64,147 | 58,810 | 48,679 | 51,167 | 52,509 | 55,598 |
| Ghana | 33,359 | 23,969 | 29,652 | 23,722 | 19,027 | 20,262 | 48,926 | 38,795 | 50,408 | 51,891 |
| Guatemala | 22,165 | 22,239 | 22,733 | 23,227 | 23,722 | 25,451 | 26,440 | 37,065 | 48,185 | 49,420 |
| Philippines | 38,177 | 37,584 | 34,347 | 38,498 | 40,623 | 44,831 | 44,530 | 45,452 | 48,770 | 49,420 |
| Tunisia | 46,949 | 42,007 | 44,478 | 45,219 | 45,714 | 46,455 | 46,949 | 44,478 | 44,478 | 46,949 |
| Libya | 29,652 | 32,830 | 35,219 | 35,202 | 37,065 | 38,548 | 39,536 | 40,030 | 41,513 | 42,501 |
| Sudan | 13,702 | 15,071 | 32,123 | 32,123 | 30,888 | 32,123 | 33,359 | 32,123 | 37,065 | 38,301 |
| South Africa | 34,594 | 34,594 | 34,594 | 34,594 | 34,594 | 34,594 | 34,594 | 37,065 | 37,065 | 37,065 |
| Japan | 45,219 | 42,007 | 39,042 | 37,806 | 37,806 | 37,559 | 37,312 | 36,818 | 37,065 | 37,065 |
| Canada | 35,723 | 34,955 | 36,810 | 40,505 | 35,244 | 35,291 | 35,365 | 41,300 | 38,399 | 37,065 |
| Cameroon | 24,710 | 24,710 | 24,710 | 24,710 | 29,652 | 29,652 | 32,123 | 32,864 | 33,853 | 35,335 |
| Benin | 19,506 | 17,045 | 16,212 | 16,622 | 24,525 | 29,524 | 24,690 | 26,741 | 30,757 | 32,617 |
| France | 42,995 | 43,490 | 39,536 | 40,277 | 41,266 | 32,864 | 29,158 | 31,851 | 31,083 | 31,135 |
| Other | 526,877 | 540,017 | 555,429 | 532,473 | 540,628 | 529,451 | 534,290 | 543,603 | 566,163 | 570,228 |
| Total | 5,912,540 | 6,077,662 | 6,168,019 | 6,288,569 | 6,367,545 | 6,315,120 | 6,459,196 | 6,593,090 | 6,869,113 | 6,947,980 |

1/ Top 40 countries in harvested tomato acreage in 1990.

Source: Converted from data provided by the Food and Agriculture Organization of the United Nations.

Table 106--World tomato production by country, 1961-90 1/

| Country | 1961 | 1962 | 1963 | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 |
|--------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| 1,000 pounds | | | | | | | | | | |
| United States | 10,627,831 | 12,875,417 | 10,200,514 | 11,219,349 | 11,060,709 | 11,395,068 | 12,433,620 | 15,878,817 | 11,728,124 | 11,941,324 |
| Soviet Union | 7,495,708 | 7,267,971 | 7,571,326 | 7,930,900 | 7,573,531 | 7,679,353 | 8,941,939 | 8,340,077 | 8,304,804 | 9,381,981 |
| Turkey | 2,469,174 | 2,513,267 | 2,656,567 | 2,755,775 | 2,825,661 | 2,911,201 | 2,932,145 | 2,969,416 | 3,436,683 | 3,990,362 |
| China | 5,070,626 | 5,291,088 | 5,401,319 | 5,511,550 | 5,401,319 | 5,511,550 | 5,599,735 | 5,599,735 | 5,732,012 | 5,842,243 |
| Italy | 5,899,563 | 5,935,058 | 6,257,814 | 6,594,459 | 7,004,519 | 7,648,047 | 7,626,442 | 7,181,991 | 8,090,955 | 7,976,095 |
| Egypt | 1,916,112 | 2,175,797 | 2,327,887 | 2,630,041 | 2,738,478 | 3,011,421 | 2,711,142 | 3,298,112 | 3,412,752 | 3,428,184 |
| Spain | 2,656,567 | 2,797,442 | 2,843,298 | 3,100,253 | 2,932,436 | 2,856,747 | 2,761,364 | 2,882,982 | 3,081,397 | 3,987,055 |
| Romania | 886,257 | 913,374 | 1,020,739 | 1,071,004 | 1,238,915 | 1,425,384 | 1,489,624 | 1,927,424 | 1,489,779 | 1,587,326 |
| Brazil | 861,989 | 1,076,657 | 1,093,708 | 1,219,750 | 1,278,325 | 1,496,584 | 1,641,838 | 1,709,158 | 1,544,200 | 1,684,592 |
| Greece | 811,902 | 763,195 | 921,791 | 961,016 | 1,036,604 | 1,134,101 | 1,142,472 | 1,461,383 | 1,807,755 | 2,229,737 |
| Mexico | 1,037,333 | 995,390 | 1,016,751 | 1,022,926 | 1,265,273 | 1,269,541 | 1,424,035 | 1,544,275 | 1,647,975 | 2,100,509 |
| Portugal | 395,509 | 517,865 | 613,546 | 856,495 | 1,278,680 | 1,390,696 | 1,655,008 | 1,611,357 | 1,941,829 | 1,633,403 |
| Morocco | 440,924 | 464,734 | 386,812 | 557,769 | 716,502 | 665,795 | 610,680 | 540,132 | 582,020 | 551,155 |
| India | 1,022,944 | 1,058,218 | 1,091,287 | 1,124,356 | 1,157,426 | 1,190,495 | 1,234,587 | 1,278,680 | 1,322,772 | 1,366,864 |
| Iran | 242,508 | 242,508 | 286,601 | 264,554 | 286,601 | 297,624 | 295,419 | 339,511 | 396,832 | 407,855 |
| Bulgaria | 1,601,559 | 1,747,214 | 1,552,077 | 1,529,180 | 1,708,486 | 1,654,812 | 1,576,270 | 1,545,992 | 1,600,757 | 1,509,594 |
| Japan | 667,338 | 808,214 | 966,285 | 1,175,724 | 1,176,385 | 1,388,249 | 1,699,438 | 1,875,700 | 1,737,241 | 1,745,839 |
| France | 1,169,330 | 1,241,774 | 926,977 | 1,151,649 | 1,296,096 | 1,358,046 | 1,222,021 | 1,211,703 | 1,118,404 | 1,197,616 |
| Argentina | 648,820 | 661,606 | 576,508 | 864,211 | 669,764 | 669,764 | 735,461 | 694,014 | 776,247 | 788,372 |
| Netherlands | 496,472 | 505,215 | 499,027 | 643,284 | 688,745 | 656,703 | 763,215 | 757,836 | 789,179 | 864,771 |
| Iraq | 305,770 | 309,399 | 315,620 | 416,997 | 431,702 | 477,091 | 532,131 | 511,818 | 485,376 | 684,931 |
| Nigeria | 388,013 | 396,832 | 407,855 | 416,673 | 429,901 | 438,719 | 449,742 | 460,766 | 471,789 | 485,016 |
| Canada | 797,455 | 876,292 | 712,039 | 790,021 | 918,279 | 745,316 | 845,229 | 768,883 | 645,843 | 861,279 |
| Algeria | 308,030 | 308,647 | 308,647 | 248,476 | 187,966 | 181,866 | 152,401 | 185,409 | 205,266 | 260,410 |
| Colombia | 84,878 | 88,185 | 90,610 | 93,035 | 95,681 | 275,578 | 286,601 | 296,521 | 308,647 | 319,670 |
| South Africa | 407,855 | 339,511 | 343,921 | 462,970 | 478,403 | 429,901 | 531,313 | 449,742 | 526,904 | 487,221 |
| Syria | 205,471 | 255,544 | 366,187 | 337,651 | 298,614 | 277,473 | 356,447 | 404,777 | 423,239 | 424,169 |
| Tunisia | 128,309 | 205,030 | 204,809 | 224,871 | 294,758 | 330,032 | 257,941 | 209,439 | 337,307 | 363,762 |
| Yugoslavia | 599,657 | 672,409 | 645,954 | 665,795 | 623,907 | 734,138 | 709,888 | 712,092 | 724,107 | 690,211 |
| Chile | 326,284 | 330,693 | 341,716 | 352,739 | 362,660 | 374,785 | 385,809 | 396,832 | 414,469 | 440,263 |
| Israel | 204,368 | 201,502 | 230,383 | 247,138 | 228,619 | 244,492 | 253,862 | 291,341 | 385,147 | 346,125 |
| Poland | 440,042 | 219,139 | 650,804 | 813,725 | 406,973 | 622,144 | 730,391 | 759,051 | 699,746 | 781,538 |
| Hungary | 653,941 | 609,183 | 787,645 | 735,245 | 643,107 | 871,164 | 1,065,667 | 957,246 | 882,364 | 646,095 |
| Saudi Arabia | 97,003 | 101,413 | 101,413 | 110,231 | 180,558 | 238,099 | 132,277 | 127,868 | 176,370 | 220,462 |
| Australia | 314,359 | 289,059 | 304,227 | 329,714 | 357,744 | 387,442 | 343,414 | 345,671 | 359,159 | 393,445 |
| Taiwan | 53,279 | 59,714 | 56,127 | 60,036 | 68,149 | 69,020 | 79,269 | 98,209 | 114,724 | 115,075 |
| Cuba | 240,745 | 309,529 | 204,007 | 246,075 | 264,640 | 293,512 | 361,855 | 218,063 | 97,319 | 117,273 |
| Jordan | 471,348 | 373,463 | 473,111 | 502,212 | 416,453 | 414,909 | 569,643 | 429,182 | 331,021 | 302,915 |
| Belgium-Luxembourg | 134,482 | 139,442 | 137,072 | 191,096 | 166,195 | 162,106 | 222,700 | 179,015 | 185,849 | 197,534 |
| Libya | 88,185 | 111,333 | 105,822 | 138,891 | 165,845 | 189,639 | 221,972 | 248,011 | 284,436 | 300,739 |
| Other | 2,711,162 | 2,864,661 | 3,119,709 | 3,347,641 | 3,415,951 | 3,763,518 | 3,938,360 | 4,171,159 | 4,121,081 | 4,449,889 |
| World total | 55,379,102 | 58,912,984 | 58,118,510 | 62,915,481 | 63,770,556 | 67,132,125 | 70,923,366 | 74,869,389 | 72,721,878 | 77,102,898 |

Refer to footnotes at end of table.

--Continued

Table 106--World tomato production by country, 1961-90 1/-Continued

| Country | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 |
|--------------------|--------------|------------|------------|------------|-------------|------------|-------------|-------------|-------------|-------------|
| | 1,000 pounds | | | | | | | | | |
| United States | 12,813,719 | 13,599,814 | 13,823,964 | 16,047,698 | 19,118,795 | 15,120,607 | 17,547,695 | 14,976,103 | 16,988,140 | 14,960,397 |
| Soviet Union | 9,898,744 | 9,757,648 | 13,066,783 | 12,879,390 | 12,484,763 | 13,630,504 | 12,910,475 | 15,716,736 | 17,567,735 | 15,052,043 |
| Turkey | 4,188,778 | 4,409,240 | 4,519,471 | 4,739,933 | 5,070,626 | 6,062,705 | 6,393,398 | 7,275,246 | 7,716,170 | 7,826,401 |
| China | 6,172,936 | 6,305,213 | 6,547,721 | 6,768,183 | 7,010,692 | 7,231,154 | 7,473,662 | 7,716,170 | 8,157,094 | 8,598,018 |
| Italy | 7,547,737 | 6,724,973 | 7,298,174 | 8,019,019 | 7,742,537 | 6,544,745 | 7,009,391 | 8,126,758 | 10,728,783 | 10,053,927 |
| Egypt | 3,611,168 | 3,677,306 | 3,476,686 | 3,811,788 | 4,645,134 | 4,554,745 | 4,336,488 | 4,846,908 | 5,338,549 | 5,440,546 |
| Spain | 4,087,145 | 4,307,607 | 4,472,513 | 5,289,104 | 5,485,315 | 4,581,200 | 5,199,596 | 4,900,870 | 4,859,203 | 4,733,981 |
| Romania | 2,081,602 | 2,092,625 | 2,660,756 | 2,715,210 | 2,133,190 | 3,246,964 | 2,738,138 | 3,164,071 | 3,015,920 | 3,133,426 |
| Brazil | 1,808,318 | 1,967,359 | 1,784,730 | 2,522,167 | 2,314,243 | 2,572,545 | 2,860,512 | 3,228,794 | 3,309,348 | 3,384,821 |
| Greece | 2,416,618 | 2,133,371 | 2,789,058 | 3,604,366 | 3,683,406 | 2,299,141 | 2,643,633 | 3,649,962 | 3,793,525 | 3,421,374 |
| Mexico | 2,213,535 | 2,809,550 | 2,581,899 | 2,624,880 | 2,485,129 | 1,911,831 | 2,371,869 | 3,397,330 | 3,823,627 | 3,263,775 |
| Portugal | 1,477,095 | 2,028,250 | 2,189,188 | 1,693,589 | 1,933,893 | 1,391,003 | 1,587,326 | 1,611,577 | 1,443,120 | 1,229,702 |
| Morocco | 496,040 | 418,878 | 595,247 | 815,930 | 1,193,802 | 992,079 | 1,221,359 | 1,025,148 | 910,508 | 881,848 |
| India | 1,410,957 | 1,433,003 | 1,455,049 | 1,455,049 | 1,499,142 | 1,532,211 | 1,576,303 | 1,631,419 | 1,609,373 | 1,653,465 |
| Iran | 385,809 | 425,492 | 440,924 | 485,016 | 485,016 | 551,155 | 661,386 | 771,617 | 705,478 | 1,102,310 |
| Bulgaria | 1,589,824 | 1,799,620 | 1,764,823 | 1,967,634 | 1,319,666 | 1,729,751 | 1,724,220 | 2,056,024 | 1,800,941 | 1,847,855 |
| Japan | 1,880,541 | 1,915,815 | 1,911,185 | 1,811,095 | 2,257,531 | 1,984,599 | 2,147,741 | 2,188,085 | 2,288,396 | 2,235,485 |
| France | 1,082,050 | 1,024,311 | 1,255,818 | 1,265,187 | 1,368,386 | 1,281,479 | 1,281,678 | 1,768,105 | 1,792,356 | 1,865,109 |
| Argentina | 903,674 | 1,073,209 | 1,083,571 | 1,423,082 | 1,345,259 | 1,070,123 | 1,173,960 | 1,265,452 | 1,216,950 | 1,203,723 |
| Netherlands | 762,508 | 797,191 | 800,718 | 819,457 | 764,783 | 822,323 | 809,096 | 820,119 | 892,871 | 873,030 |
| Iraq | 844,369 | 811,300 | 783,092 | 770,640 | 857,637 | 1,084,325 | 885,816 | 952,995 | 587,752 | 766,767 |
| Nigeria | 496,040 | 507,063 | 418,878 | 485,016 | 529,109 | 573,201 | 661,386 | 738,548 | 793,663 | 881,848 |
| Canada | 857,311 | 749,394 | 900,742 | 789,607 | 876,667 | 936,765 | 1,036,723 | 1,055,021 | 1,029,183 | 948,317 |
| Algeria | 264,268 | 300,135 | 381,472 | 360,341 | 487,470 | 396,790 | 409,215 | 399,347 | 400,227 | 612,223 |
| Colombia | 335,764 | 350,314 | 374,785 | 424,874 | 389,424 | 547,628 | 528,447 | 532,195 | 535,943 | 540,441 |
| South Africa | 471,789 | 599,657 | 529,109 | 582,020 | 727,525 | 738,548 | 595,247 | 645,954 | 608,475 | 683,432 |
| Syria | 547,610 | 696,349 | 593,041 | 871,854 | 827,537 | 1,138,823 | 1,000,080 | 1,106,646 | 1,009,456 | 1,419,076 |
| Tunisia | 356,046 | 390,218 | 500,449 | 524,700 | 573,201 | 551,155 | 705,478 | 573,201 | 617,294 | 617,294 |
| Yugoslavia | 783,544 | 813,275 | 908,147 | 915,378 | 782,411 | 955,350 | 1,124,356 | 941,373 | 1,025,148 | 963,419 |
| Chile | 461,427 | 440,924 | 396,832 | 328,195 | 344,185 | 361,209 | 378,875 | 595,247 | 881,848 | 771,617 |
| Israel | 356,267 | 406,973 | 424,720 | 418,657 | 611,782 | 522,715 | 483,914 | 596,570 | 496,480 | 562,619 |
| Poland | 758,169 | 867,738 | 841,944 | 488,544 | 921,331 | 836,660 | 417,030 | 351,857 | 1,037,631 | 397,451 |
| Hungary | 843,759 | 809,977 | 1,054,269 | 946,371 | 690,577 | 871,444 | 1,122,346 | 823,359 | 1,161,012 | 949,850 |
| Saudi Arabia | 215,017 | 244,603 | 400,452 | 443,199 | 664,503 | 363,432 | 433,419 | 367,124 | 429,365 | 441,191 |
| Australia | 418,845 | 391,369 | 299,050 | 372,433 | 357,481 | 392,579 | 402,242 | 380,603 | 434,138 | 478,041 |
| Taiwan | 106,569 | 116,144 | 139,605 | 197,728 | 464,046 | 439,581 | 365,795 | 486,602 | 535,760 | 725,831 |
| Cuba | 185,503 | 126,210 | 221,630 | 659,477 | 372,023 | 382,539 | 353,295 | 307,476 | 361,392 | 456,206 |
| Jordan | 302,033 | 336,645 | 183,244 | 294,248 | 319,802 | 320,351 | 343,160 | 460,325 | 378,796 | 359,190 |
| Belgium-Luxembourg | 211,864 | 223,989 | 265,877 | 287,042 | 296,301 | 329,260 | 287,042 | 254,854 | 222,446 | 205,030 |
| Libya | 288,400 | 374,869 | 386,946 | 406,755 | 441,998 | 475,182 | 385,839 | 425,968 | 436,052 | 497,958 |
| Other | 4,616,620 | 4,712,071 | 4,942,718 | 5,221,202 | 5,462,092 | 5,454,523 | 5,659,983 | 5,687,419 | 5,924,394 | 6,008,643 |
| World total | 80,550,007 | 82,969,692 | 89,465,279 | 96,546,059 | 101,338,409 | 96,782,924 | 101,247,614 | 107,819,181 | 116,864,543 | 112,047,677 |

Refer to footnotes at end of table.

--Continued

Table 106--World tomato production by country, 1961-90 1/-Continued

| Country | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 |
|--------------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | 1,000 pounds | | | | | | | | | |
| United States | 14,030,202 | 17,274,520 | 16,785,756 | 18,178,525 | 17,328,159 | 17,932,930 | 18,456,682 | 18,405,270 | 22,559,215 | 24,042,042 |
| Soviet Union | 16,131,205 | 15,888,696 | 15,983,495 | 16,975,574 | 15,211,878 | 16,755,112 | 16,314,188 | 16,093,726 | 15,939,403 | 14,770,954 |
| Turkey | 7,936,632 | 8,157,094 | 8,157,094 | 8,818,480 | 10,802,638 | 11,023,100 | 11,023,100 | 11,574,255 | 12,676,565 | 12,897,027 |
| China | 8,774,388 | 8,818,480 | 9,259,404 | 9,700,328 | 10,141,252 | 10,361,714 | 11,023,100 | 11,243,562 | 11,243,562 | 11,684,486 |
| Italy | 9,455,615 | 9,431,871 | 12,764,265 | 14,471,500 | 14,469,362 | 11,837,994 | 10,714,541 | 10,071,079 | 12,631,613 | 11,432,939 |
| Egypt | 5,409,090 | 5,857,775 | 6,309,622 | 6,598,428 | 7,883,721 | 9,823,787 | 10,848,935 | 9,285,859 | 8,811,866 | 9,479,866 |
| Spain | 4,759,554 | 4,975,607 | 5,177,771 | 5,535,270 | 5,355,018 | 5,291,088 | 5,394,705 | 5,691,006 | 6,533,612 | 6,454,466 |
| Romania | 3,869,108 | 4,129,253 | 3,877,927 | 4,684,377 | 4,522,300 | 5,482,890 | 5,335,180 | 5,070,626 | 4,850,164 | 5,180,857 |
| Brazil | 3,200,476 | 3,841,348 | 3,418,876 | 4,007,060 | 4,265,080 | 4,070,401 | 4,517,981 | 5,305,974 | 4,791,252 | 4,886,889 |
| Greece | 4,154,827 | 4,129,785 | 4,119,983 | 5,265,536 | 4,991,260 | 3,650,851 | 3,670,692 | 3,718,312 | 4,739,933 | 4,682,613 |
| Mexico | 2,650,339 | 3,265,997 | 3,244,991 | 3,720,029 | 3,563,535 | 3,204,686 | 3,685,655 | 4,365,397 | 4,165,424 | 3,849,267 |
| Portugal | 1,093,895 | 1,376,435 | 1,452,366 | 1,830,324 | 2,045,654 | 1,873,927 | 1,477,095 | 1,576,303 | 1,906,996 | 2,215,643 |
| Morocco | 815,709 | 837,756 | 807,508 | 812,711 | 859,802 | 1,036,171 | 1,530,006 | 1,602,759 | 1,832,039 | 2,072,343 |
| India | 1,653,465 | 1,675,511 | 1,719,604 | 1,741,650 | 1,763,696 | 1,785,742 | 1,719,604 | 1,741,650 | 1,763,696 | 1,776,924 |
| Iran | 1,322,772 | 1,658,910 | 1,763,696 | 1,873,927 | 1,990,468 | 2,318,032 | 2,416,025 | 2,167,212 | 1,521,188 | 1,763,696 |
| Bulgaria | 2,022,133 | 1,881,379 | 1,435,446 | 1,994,705 | 1,721,799 | 1,676,115 | 1,824,332 | 1,777,276 | 1,924,849 | 1,745,316 |
| Japan | 2,082,484 | 1,963,214 | 1,743,413 | 1,772,955 | 1,768,987 | 1,799,411 | 1,845,267 | 1,709,683 | 1,704,833 | 1,697,557 |
| France | 1,805,363 | 1,901,705 | 1,679,920 | 1,836,669 | 2,073,004 | 1,560,650 | 1,563,565 | 1,638,037 | 1,666,843 | 1,697,557 |
| Argentina | 820,119 | 1,262,586 | 1,346,802 | 1,235,910 | 1,675,511 | 1,844,165 | 1,494,071 | 1,440,719 | 1,653,465 | 1,675,511 |
| Netherlands | 901,690 | 1,042,785 | 1,047,195 | 1,075,855 | 1,159,630 | 1,205,927 | 1,205,927 | 1,250,020 | 1,368,628 | 1,433,003 |
| Iraq | 937,404 | 1,031,542 | 968,269 | 1,170,874 | 1,348,787 | 1,153,237 | 1,311,088 | 1,231,060 | 1,564,839 | 1,433,003 |
| Nigeria | 992,079 | 1,102,310 | 1,212,541 | 1,322,772 | 1,278,680 | 1,322,772 | 1,344,818 | 1,377,888 | 1,399,934 | 1,433,003 |
| Canada | 1,169,932 | 1,180,287 | 1,293,098 | 1,360,096 | 1,230,729 | 1,221,249 | 1,221,249 | 1,292,216 | 1,387,288 | 1,377,888 |
| Algeria | 667,568 | 543,203 | 554,808 | 585,768 | 768,420 | 1,042,344 | 1,008,239 | 973,538 | 1,102,310 | 1,183,881 |
| Colombia | 534,620 | 552,808 | 586,429 | 598,995 | 724,782 | 668,339 | 689,819 | 773,989 | 1,057,336 | 1,113,344 |
| South Africa | 846,574 | 875,234 | 798,072 | 804,686 | 906,099 | 879,643 | 917,122 | 1,073,650 | 1,080,264 | 1,102,310 |
| Syria | 1,593,854 | 1,742,269 | 1,831,378 | 1,603,420 | 1,716,297 | 1,284,412 | 1,240,540 | 1,458,083 | 1,231,721 | 1,061,965 |
| Tunisia | 837,756 | 573,201 | 793,663 | 947,987 | 925,940 | 925,940 | 1,069,241 | 881,848 | 992,079 | 1,014,125 |
| Yugoslavia | 998,693 | 1,036,171 | 936,964 | 1,057,922 | 1,094,713 | 1,086,706 | 1,058,218 | 886,725 | 956,554 | 970,033 |
| Chile | 826,733 | 853,188 | 793,663 | 793,663 | 679,764 | 749,571 | 873,239 | 913,595 | 940,215 | 939,168 |
| Israel | 624,569 | 682,771 | 815,489 | 772,940 | 745,162 | 626,112 | 582,020 | 545,864 | 935,861 | 936,964 |
| Poland | 978,851 | 975,518 | 1,131,792 | 559,768 | 590,340 | 1,021,072 | 778,295 | 1,161,599 | 995,188 | 912,993 |
| Hungary | 846,581 | 841,499 | 714,612 | 704,702 | 826,620 | 850,719 | 1,211,600 | 973,064 | 920,632 | 881,848 |
| Saudi Arabia | 511,564 | 660,901 | 581,960 | 724,160 | 729,440 | 720,368 | 763,548 | 804,686 | 848,779 | 859,802 |
| Australia | 503,513 | 494,005 | 569,411 | 596,295 | 556,823 | 586,473 | 622,918 | 663,694 | 702,432 | 705,478 |
| Taiwan | 447,952 | 729,963 | 1,060,301 | 1,413,441 | 1,066,498 | 873,470 | 805,648 | 549,014 | 727,525 | 659,181 |
| Cuba | 687,343 | 499,435 | 338,041 | 503,467 | 596,912 | 559,151 | 464,145 | 738,574 | 573,102 | 573,201 |
| Jordan | 450,884 | 430,505 | 468,041 | 460,168 | 553,580 | 486,262 | 522,116 | 482,225 | 462,970 | 529,109 |
| Belgium-Luxembourg | 210,541 | 261,027 | 275,798 | 319,890 | 351,769 | 397,162 | 385,963 | 452,013 | 496,480 | 518,086 |
| Libya | 370,905 | 400,712 | 429,883 | 429,647 | 440,924 | 451,947 | 462,970 | 466,277 | 473,993 | 480,607 |
| Other | 6,464,153 | 6,821,577 | 6,766,010 | 6,887,890 | 7,141,216 | 7,409,133 | 7,793,100 | 8,244,399 | 8,603,034 | 8,663,228 |
| World total | 114,391,136 | 121,658,833 | 125,015,358 | 135,748,365 | 137,866,247 | 138,850,777 | 141,186,546 | 141,672,726 | 151,737,681 | 152,788,173 |

1/ Top 40 countries in tomato production in 1990.

Source: Converted from data provided by the Food and Agriculture Organization of the United Nations.

Table 107--Sample cost of production: Processing tomatoes, Woodland, California, 1989

| Item | Hours/ acre | Cash costs per acre | | | | | Total |
|--|----------------|---------------------|---------|-----------|----------|--------|-------|
| | | Labor | Tractor | Implement | Material | | |
| | Hours | Dollars | | | | | |
| Seed bed preparation: | | | | | | | |
| Fall work-- | | | | | | | |
| Plow 1/2 acre @ .4 hr/acre | 0.20 | 1.61 | 2.42 | 1.18 | NA | 5.21 | |
| Laserplane 10% acres @ \$120/ac. | NA | NA | NA | NA | 12.00 | 12.00 | |
| Subsoil 1/2 ac. 2X after wheat | 0.40 | 2.82 | 7.18 | 3.71 | NA | 13.71 | |
| Subsoil 1/2 ac. 1X after corn | 0.20 | 1.41 | 3.59 | 1.86 | NA | 6.86 | |
| Disc 2X with roller | 0.26 | 1.83 | 3.84 | 4.38 | NA | 10.05 | |
| Triplane 2X | 0.34 | 2.39 | 5.02 | 1.70 | NA | 9.12 | |
| List (all fall bedded) | | | | | | | |
| Without nematicide (90% ac.) | 0.23 | 1.85 | 2.22 | 0.53 | NA | 4.61 | |
| With nematicide (10% ac.) | 0.04 | 0.32 | 0.39 | 0.15 | 12.63 | 13.49 | |
| Flat roll to shape | 0.12 | 0.84 | 0.75 | 0.15 | NA | 1.74 | |
| Fall applied herbicide (1/4 ac.) | 0.03 | 0.21 | 0.19 | 0.08 | 7.37 | 7.85 | |
| General herbicide, ground 1.5X | 0.15 | 1.06 | 0.60 | 0.42 | 12.97 | 15.04 | |
| Spring work-- | | | | | | | |
| Cultivate | 0.13 | 0.92 | 1.26 | 0.61 | NA | 2.78 | |
| Re-cultivate (1/3 ac.) 1X | 0.05 | 0.35 | 0.48 | 0.23 | NA | 1.07 | |
| Herbicide program | | | | | | | |
| 20% ac. without herbicide | NA | NA | NA | NA | NA | NA | |
| 20% ac. soil cap at planting | NA | NA | NA | NA | NA | NA | |
| 60% ac. incorp. 50% of bed top | 0.24 | 1.93 | 2.32 | 4.02 | 23.36 | 31.63 | |
| Move equip., set up, and service | | | | | | | |
| @ 10% of labor costs | NA | 1.75 | NA | NA | NA | 1.75 | |
| Total land preparation costs | NA | 19.29 | 30.26 | 19.04 | 68.33 | 136.92 | |
| Planting: | | | | | | | |
| Plant 2 rows (2 people) | | | | | | | |
| Lightweight tracklayer 20% | 0.07 | 0.96 | 0.28 | 0.83 | NA | 2.07 | |
| Wheel tractor 80% | 0.26 | 3.57 | 2.01 | 3.09 | NA | 8.68 | |
| Seed 2/3 hybrid @ 1/2 lb. 1/3 O.P. @ 1 lb. | NA | NA | NA | NA | 80.00 | 80.00 | |
| Starter fert. 15 gal./ac. | NA | NA | NA | NA | 8.33 | 8.33 | |
| Remove soil cap 20% ac. | 0.07 | 0.56 | 0.28 | 0.16 | NA | 1.00 | |
| Break crust 40% ac. | 0.16 | 1.13 | 1.00 | 0.37 | NA | 2.49 | |
| Replant (seed only) 10% ac. | 0.03 | 0.41 | 0.19 | 0.31 | 8.83 | 9.74 | |
| Move equip., set up, and service @ 20% of labor costs | NA | 1.33 | NA | NA | NA | 1.33 | |
| Total planting costs | NA | 7.96 | 3.75 | 4.77 | 125.01 | 141.50 | |
| Growing: | | | | | | | |
| Sprinkle irrig. stand estab. | | | | | | | |
| 1/6 ac. natural rainfall | NA | NA | NA | NA | NA | NA | |
| 1/6 ac. early: 1X (50 hrs.) | 0.32 | 1.93 | NA | 1.45 | 0.22 | 3.60 | |
| 1/3 ac. mid-season 2.4X (248 hr.) | 1.61 | 9.71 | NA | 7.27 | 1.08 | 18.06 | |
| 1/3 ac. late: furrow 2X | 0.83 | 5.00 | NA | NA | 2.60 | 7.60 | |
| Cultivate | 0.40 | 3.22 | 3.86 | 0.93 | NA | 8.01 | |
| Thin (electronic) 1/3 ac. | 0.11 | 0.77 | 0.68 | 1.79 | NA | 3.25 | |
| Hoe (hand weed) | 14.00 | 79.80 | NA | NA | NA | 79.80 | |
| Fert. 125 lbs. N @ 20c/lb. | 0.33 | 2.32 | 3.19 | 1.26 | 25.00 | 31.77 | |
| V ditch, open and close 3X | 0.15 | 1.21 | 2.22 | 1.40 | NA | 4.82 | |
| Irrigate 7X @ 1.25 hr./ac. | 8.75 | 52.76 | NA | NA | NA | 52.76 | |
| Water 3.5 ac. ft. | NA | NA | NA | NA | 54.55 | 54.55 | |
| Misc. equip. (shovels, dams) | NA | NA | NA | NA | 2.50 | 2.50 | |
| Layby herbicide | 0.40 | 3.22 | 3.86 | 7.30 | 5.82 | 20.20 | |
| Cultivate | 0.29 | 2.04 | 2.80 | 0.67 | NA | 5.52 | |
| Cultivate with hi-crop | 0.33 | 2.32 | 2.55 | 0.77 | NA | 5.64 | |
| Vine trainer 1/2 ac. | 0.20 | 1.41 | 1.54 | 0.27 | NA | 3.23 | |
| Move equip., setup, and service @ 15% of labor costs | NA | 2.48 | NA | NA | NA | 2.48 | |
| Total growing costs | NA | 168.19 | 20.71 | 23.11 | 91.76 | 303.78 | |

See footnotes at end of table.

--Continued

Table 107--Sample cost of production: Processing tomatoes, Woodland, California, 1989--Continued

| Item | Hours/ acre <i>Hours</i> | Cash costs per acre <i>Dollars</i> | | | | | Total |
|--|--------------------------------|---------------------------------------|---------|-----------|----------|--------|---------------|
| | | Labor | Tractor | Implement | Material | | |
| Growing -- pest control: | | | | | | | |
| Flea beetle 25% ac. ground | 0.02 | 0.14 | 0.12 | 0.06 | 0.88 | 1.20 | |
| Cutworm/beetle 50% ac. ground | 0.10 | 0.70 | 0.62 | 0.07 | 3.16 | 4.56 | |
| Airplane application 2.5X @ \$5.50 | NA | NA | NA | NA | 13.75 | 13.75 | |
| Worm control 1X | NA | NA | NA | NA | 19.26 | 19.26 | |
| Mites, sulfer dust 35 lbs. 1X | NA | NA | NA | NA | 6.16 | 6.16 | |
| Mold with insect applic. 25% ac. | NA | NA | NA | NA | 1.82 | 1.82 | |
| Mold control 25% ac. | NA | NA | NA | NA | 1.82 | 1.82 | |
| Mildew control 25% ac. | NA | 0.00 | NA | NA | 3.63 | 3.63 | |
| Ethephon 20% ac. ground | 0.02 | 0.14 | 0.15 | 0.06 | 6.56 | 6.91 | |
| Whitewash 10% ac. custom | NA | NA | NA | NA | 3.20 | 3.20 | |
| Move equip., set up, and service @ 15% of labor costs | NA | 0.15 | NA | NA | NA | 0.15 | |
| Total pest control costs | NA | 1.13 | 0.90 | 0.18 | 60.24 | 62.46 | |
| Miscellaneous: | | | | | | | |
| Pickup and truck use | NA | 0.00 | 0.00 | NA | 7.12 | 7.12 | |
| Supervisors salaries, accounting, office expense | NA | NA | NA | NA | 65.74 | 65.74 | |
| Misc. equip. use | NA | 2.18 | 1.86 | 5.26 | NA | 9.30 | |
| Building (taxes, ins., repairs) | NA | NA | NA | NA | 0.65 | 0.65 | |
| Production loan interest cost | NA | NA | NA | NA | 31.67 | 31.67 | |
| Equipment loan interest cost | NA | NA | NA | NA | 8.50 | 8.50 | |
| Crop insurance, all acres | NA | NA | NA | NA | 68.25 | 68.25 | |
| Total miscellaneous costs | NA | 2.18 | 1.86 | 5.26 | 181.92 | 191.22 | |
| Total, preharvest cash costs | | | | | | | 835.87 |
| Harvest expense: | | | | | | | |
| New machine 80% ac. (8 ac./shift) (Two 10 hr. shifts) | 1.00 | NA | 55.64 | NA | NA | 55.64 | |
| Old machine 20% ac. (6.3 ac./shift) (One 10 hr. shift, part season) | 0.32 | NA | 22.64 | NA | NA | 22.64 | |
| Driver, harvester | 1.32 | 10.61 | NA | NA | NA | 10.61 | |
| 6 sorters | 7.92 | 45.14 | NA | NA | NA | 45.14 | |
| 4 dollies (5th wheels) | 2.32 | NA | NA | 0.64 | NA | 0.64 | |
| (2) tractor and driver 80% ac. | 2.00 | 14.08 | 19.32 | NA | NA | 33.40 | |
| (1) tractor and driver 20% ac. | 0.32 | 2.25 | 3.88 | NA | NA | 6.13 | |
| Avenue opener 7% of acres (Tractor and driver) | 0.10 | 0.80 | 0.77 | 0.49 | NA | 2.07 | |
| Lighting system | 0.50 | NA | NA | 2.98 | NA | 2.98 | |
| Misc. equip. \$50/day X 20 ac./day | NA | NA | NA | NA | 2.50 | 2.50 | |
| Misc. supplies \$30/day | NA | NA | NA | NA | 1.50 | 1.50 | |
| Toilet facilities | NA | NA | NA | NA | 0.43 | 0.43 | |
| Inspection fees | NA | NA | NA | NA | 3.25 | 3.25 | |
| Misc.(CTGA, CTRI, CDFA-LF, @25C/T) | NA | NA | NA | NA | 7.00 | 7.00 | |
| Reject loads 1% direct harv. costs | NA | NA | NA | NA | 1.76 | 1.76 | |
| Pickup and truck use | NA | NA | NA | NA | 3.56 | 3.56 | |
| Supervisors salaries, accounting, office expense | NA | NA | NA | NA | 32.87 | 32.87 | |
| Building (taxes, ins., repairs) | NA | NA | NA | NA | 0.32 | 0.32 | |
| Misc. equip. use (low bed, etc.) | NA | 1.09 | 0.93 | 2.63 | NA | 4.65 | |
| Equip. loan interest cost | NA | NA | NA | NA | 12.74 | 12.74 | |
| Move equip., set up, service, and clean @ 15% of labor (-sorters) | NA | 4.33 | NA | NA | NA | 4.33 | |
| Total cash harvest costs | NA | 78.31 | 103.17 | 6.74 | 65.94 | 254.16 | |
| Total harvest costs: | | | | | | | |
| Cash harvest costs | NA | NA | NA | NA | NA | 254.16 | |
| Equipment (int. & deprec.) | NA | NA | NA | NA | NA | 68.61 | |
| Total | NA | NA | NA | NA | NA | 322.78 | |

See footnotes at end of table.

--Continued

Table 107--Sample cost of production: Processing tomatoes, Woodland, California, 1989--Continued

| Item | Costs per acre | | |
|---|--|----------------|--------------|
| | <i>Dollars</i> | | |
| Production and harvest cash costs | 1,090.03 | | |
| Landowner share (15% X \$55 X 28 tons) | 231.00 | | |
| Total cash costs | 1,321.03 | | |
| Investment: | | | |
| Buildings (interest and depreciation) | 5.69 | | |
| Tractors and implts. (int. and deprec.) | 108.67 | | |
| Total investment costs | 114.36 | | |
| Grand total all costs per acre | 1,435.39 | | |
| Total cost/ton @ 28 tons/ac. | 51.26 | | |
| Summary | | | |
| | Dollars per acre @ 28 tons per acre | | |
| | Cash | Noncash | Total |
| | <i>Dollars</i> | | |
| Growing | 835.87 | 45.74 | 881.61 |
| Harvest | 254.16 | 68.61 | 322.78 |
| Landowner | 231.00 | 0.00 | 231.00 |
| Total cost per acre | 1,321.03 | 114.35 | 1,435.39 |
| Cost/ton at varying yields and share rents | | | |
| | Share rents | | |
| | 17% | 15% | 13% |
| | <i>Dollars</i> | | |
| 20 tons | 69.57 | 68.47 | 67.37 |
| 25 tons | 57.53 | 56.43 | 55.33 |
| 30 tons | 49.50 | 48.40 | 47.30 |

NA = Not applicable.

Source: University of California Cooperative Extension, Yolo County, CA.

Table 108--Projected cost of production: Mature green tomatoes, Imperial County, California, 1989-90

Yield-- 960 25-lb. cartons. Growing period--130 days.

| Operation | Custom rate | Materials | | Hand labor | | Costs per acre |
|--|----------------|------------------------------------|--------|------------|---------|---------------------------|
| | | Type | Cost | Time | Cost | |
| | | Dollars | Hours | | Dollars | |
| Land preparation: | | | | | | |
| Stubble disc | 18.25 | | | | | 18.25 |
| Subsoil | 29.50 | | | | | 29.50 |
| Disc 1x | 9.50 | | | | | 9.50 |
| Landplane 2x | 10.00 | | | | | 20.00 |
| Border, cross check, and break border | 15.00 | | | | | 15.00 |
| Flood | | Water 1/2 ac./ft. | 5.50 | 1 | 5.75 | 11.25 |
| Fertilizer -- | | | | | | |
| Broadcast | 6.00 | 400 lbs. 11-52-0 | 54.00 | | | 60.00 |
| Injected | 10.50 | 20 gals. 10-34-0 | 32.00 | | | 42.50 |
| Disc 2x | 9.50 | | | | | 19.00 |
| Float | 8.25 | | | | | 8.25 |
| List beds | 18.50 | | | | | 18.50 |
| Total land preperation | | | | | | 251.75 |
| Growing period: | | | | | | |
| Plant and shape beds | 16.75 | Seed 1# coated | 100.00 | | | 116.75 |
| Weed control | 8.00 | Herbicide | 12.00 | | | 20.00 |
| Sprinkler irrigate | | | | | | 135.00 |
| Thin 2x | | | | 32 | 184.00 | 184.00 |
| Cultivate 3x | 14.00 | | | | | 42.00 |
| Fertilize 2x | 12.00 | 200# N @ .31 | 62.00 | | | 86.00 |
| Hand weed 1x | | | | 10 | 57.50 | 57.50 |
| Landby herbicide | 17.50 | Herbicide | 2.50 | | | 20.00 |
| Irrigate 12x | | Water 5 ac./ft. | 55.00 | 8 | 46.00 | 101.00 |
| Insect control 10x | 5.00 | Insecticides | 90.00 | | | 140.00 |
| Disease control 3x | 6.00 | Fungicide | 15.00 | | | 33.00 |
| Total growing period | | | | | | 935.25 |
| Growing period and land preperation costs | | | | | | 1,187.00 |
| Land rent (net acres) | | | | | | 225.00 |
| Cash overhead: 12% of preharvest costs and land rent | | | | | | 169.44 |
| Total preharvest costs | | | | | | 1,581.44 |
| Harvest: | | | | | | |
| Pick, haul, pack, and sell | | 960 cartons/acre @ 4.50 per carton | | | | 4,320.00 |
| Total all costs | | | | | | 5,901.44 |
| Projected income above costs (per acre) | | | | | | |
| Cartons per acre | Price/carton | | | | | Breakeven (per carton) |
| | 4.00 | 5.00 | 6.00 | 7.00 | 8.00 | |
| | <i>Dollars</i> | | | | | |
| 800 | -1,981 | -1,181 | -381 | 419 | 1,219 | 6.48 |
| 900 | -2,031 | -1,131 | -231 | 669 | 1,569 | 6.26 |
| 1,000 | -2,081 | -1,081 | -81 | 919 | 1,919 | 6.08 |
| 1,100 | -2,131 | -1,031 | 69 | 1,169 | 2,269 | 5.94 |
| 1,200 | -2,181 | -981 | 219 | 1,469 | 2,619 | 5.82 |

Source: University of California Cooperative Extension, Imperial County, CA.

Table 109--Projected cost of production: Processing tomatoes, Imperial County, California, 1989-90

Yield-- 35 tons. Growing period--140 days.

| Operation | Custom rate | Materials | | Hand labor | | Costs per acre |
|---|----------------|---------------------|---------|------------|---------|-------------------|
| | | Type | Cost | Time | Cost | |
| | | | Dollars | Hours | Dollars | |
| Land preparation: | | | | | | |
| Disc 2x | 9.50 | | | | | 19.00 |
| Triplane 2x | 8.75 | | | | | 17.50 |
| Fertilizer | 4.50 | 300 lbs. 11-52-0 | 40.50 | | | 45.00 |
| List - inject | 12.00 | 20 gals. 10-34-0 | 32.00 | | | 44.00 |
| Rotovate - shape | 18.50 | | | | | 18.50 |
| Total land preperation | | | | | | 144.00 |
| Growing period: | | | | | | |
| Plant - shape | 15.00 | Seed 1# | 15.00 | | | 30.00 |
| Herbicide | 8.00 | Herbicide | 12.00 | | | 20.00 |
| Sprinkler irrigate | | | | | | 135.00 |
| Hand thin - weed | | | | 17 | 97.75 | 97.75 |
| Cultivate 2x | 14.00 | | | | | 28.00 |
| Fertilize 2x | 12.00 | 225# N @ .31 | 69.75 | | | 93.75 |
| Irrigation 10x | | 4 ac./ft. | 44.00 | 8 | 46.00 | 90.00 |
| Landby herbicide | 17.50 | Herbicide | 2.50 | | | 20.00 |
| Pest control 5x | 5.00 | Insecticides | 98.00 | | | 123.00 |
| Disease control 3x | 6.00 | Fungicides | 15.00 | | | 33.00 |
| Disc out beds | 9.50 | | | | | 9.50 |
| Total growing period | | | | | | 680.00 |
| Growing period and land preperation costs | | | | | | 824.00 |
| Land rent (net acres) | | | | | | 200.00 |
| Cash overhead-- 12% of preharvest costs and land rent | | | | | | 122.88 |
| Total preharvest costs | | | | | | 1,146.88 |
| Harvest: | | | | | | |
| Custom harvest | | 35 tons @ 16.00/ton | | | | 560.00 |
| Total all costs | | | | | | 1,706.88 |
| Projected income above costs (per acre) | | | | | | |
| Price per ton | Tons/carton | | | | | Breakeven tons |
| | 25 | 30 | 35 | 40 | 45 | |
| \$/ton | Dollars | | | | | |
| 60.00 | -207 | 93 | 393 | 693 | 993 | 28 |

Source: University of California Cooperative Extension, Imperial County, CA.

Table 110--Estimated production costs: Tomatoes, Dade County and north Florida, 1988-89

| Item | Average per acre in-- | | | |
|---------------------------------------|-------------------------------|---------------------------------|----------|--------|
| | Dade County 1/ | North Florida 2/ | | |
| <i>Dollars</i> | | | | |
| Operating costs: | | | | |
| Seed | 200.55 | NA | | |
| Transplants | NA | 172.00 | | |
| Fertilizer 3/ | 329.50 | 305.00 | | |
| Bactericide | 48.96 | NA | | |
| Fumigant | 191.25 | 286.70 | | |
| Fungicide | 105.88 | 240.17 | | |
| Herbicide | 89.86 | 30.30 | | |
| Insecticide | 352.77 | 176.45 | | |
| Labor | 417.97 | 500.40 | | |
| Machinery | 263.85 | 282.57 | | |
| Interest | 134.19 | 161.88 | | |
| Miscellaneous-- | | | | |
| Crop insurance 4/ | 100.00 | 270.00 | | |
| Plastic mulch | 279.00 | 249.00 | | |
| Plastic string | 26.00 | 28.00 | | |
| Stake depreciation and maintenance | 128.00 | 160.00 | | |
| Set and drive stakes | NA | 34.84 | | |
| Plastic disposal | 25.00 | NA | | |
| Scouting | NA | 35.00 | | |
| Tie plants | 75.00 | 101.64 | | |
| Prune plants | NA | 101.64 | | |
| Well maintenance | 25.00 | NA | | |
| Trickle tube | NA | 217.80 | | |
| Total operating costs | 2,792.78 | 3,353.39 | | |
| Fixed cost: | | | | |
| Land rent | 150.00 | 195.00 | | |
| Machinery | 222.86 | 286.76 | | |
| Overhead | 303.14 | 367.23 | | |
| Total fixed cost | 676.00 | 847.99 | | |
| | Dade County, average per-- | North Florida, average per-- | | |
| | Acre | Carton | Acre | Carton |
| | <i>Dollars</i> | | | |
| Total preharvest cost | 3,468.78 | 2.67 | 4,201.38 | 2.63 |
| Harvest and marketing costs: | | | | |
| Harvest and haul | 1,079.00 | 0.83 | 1,360.00 | 0.85 |
| Packing | 2,405.00 | 1.85 | 2,496.00 | 1.56 |
| Containers | 780.00 | 0.60 | 1,024.00 | 0.64 |
| Selling | 260.00 | 0.20 | 272.00 | 0.17 |
| Total harvest and marketing cost | 4,524.00 | 3.48 | 5,152.00 | 3.22 |
| Total cost | 7,992.78 | 6.15 | 9,353.38 | 5.85 |

NA = Not applicable.

1/ Assumes that Dade County yields 1,300 25-pound cartons.

2/ Assumes that north Florida yields 1,600 25-pound cartons.

3/ Includes lime use for north Florida.

4/ Frost protection for Dade County.

Source: Food and Resource Economics Department, IFAS, University of Florida, Gainesville.

Table 111--Estimated production costs: Tomatoes, Manatee/Ruskin, Florida, fall and spring, 1988-89

| Item | Average per acre in-- | | | | | |
|-------------------------------------|-----------------------|--------|-----------|--------|--|--|
| | Fall 1/ | | Spring 2/ | | | |
| | <i>Dollars</i> | | | | | |
| Operating costs: | | | | | | |
| Transplants | 180.00 | | 180.00 | | | |
| Fertilizer and lime | 313.00 | | 313.00 | | | |
| Fumigant | 138.00 | | 138.00 | | | |
| Fungicide | 248.45 | | 167.31 | | | |
| Herbicide | 45.51 | | 34.85 | | | |
| Insecticide | 269.75 | | 291.83 | | | |
| Labor | 673.54 | | 627.43 | | | |
| Machinery | 380.62 | | 337.04 | | | |
| Interest | 142.51 | | 134.26 | | | |
| Miscellaneous-- | | | | | | |
| Paint | 44.85 | | 44.85 | | | |
| Plastic mulch | 216.00 | | 216.00 | | | |
| Plastic string | 26.25 | | 26.25 | | | |
| Replacement stakes | 36.00 | | 36.00 | | | |
| Scouting | 25.00 | | 25.00 | | | |
| Crop insurance | 225.00 | | 215.00 | | | |
| Total operating costs | 2,964.48 | | 2,786.82 | | | |
| Fixed cost: | | | | | | |
| Land rent | 150.00 | | 150.00 | | | |
| Machinery | 354.06 | | 305.49 | | | |
| Overhead | 332.60 | | 310.81 | | | |
| Total fixed cost | 836.66 | | 766.30 | | | |
| | | | | | | |
| Fall | | | | | | |
| average per-- | | | | | | |
| | Acre | Carton | Acre | Carton | | |
| | <i>Dollars</i> | | | | | |
| Total preharvest cost | 3,801.14 | 3.80 | 3,553.12 | 2.63 | | |
| Harvest and marketing costs: | | | | | | |
| Harvest and haul | 830.00 | 0.83 | 1,120.50 | 0.83 | | |
| Packing | 1,420.00 | 1.42 | 1,917.00 | 1.42 | | |
| Containers | 530.00 | 0.53 | 715.50 | 0.53 | | |
| Selling | 150.00 | 0.15 | 202.50 | 0.15 | | |
| Total harvest and marketing cost | 2,930.00 | 2.93 | 3,955.50 | 2.93 | | |
| Total cost | 6,731.14 | 6.73 | 7,508.62 | 5.56 | | |

1/ Assumes that the fall yields 1,000 25-pound cartons.

2/ Assumes that the spring yields 1,320 25-pound cartons.

Source: Food and Resource Economics Department, IFAS, University of Florida, Gainesville.

Table 112--Estimated production costs: Staked tomatoes, southwest Florida, 1988-89

| Item | Average per 1/ acre | |
|-------------------------------------|------------------------|-------------|
| | Dollars | |
| Operating costs: | | |
| Transplants | 250.00 | |
| Fertilizer and lime | 348.60 | |
| Fumigant | 176.00 | |
| Fungicide | 181.73 | |
| Herbicide | 51.51 | |
| Insecticide | 168.72 | |
| Labor | 482.22 | |
| Machinery | 260.32 | |
| Interest | 154.16 | |
| Miscellaneous-- | | |
| Clean ditches | 15.00 | |
| Level land | 300.00 | |
| Plastic mulch | 255.00 | |
| Plastic string | 25.75 | |
| Replacement stakes | 45.00 | |
| Remove stakes/plastic | 75.00 | |
| Tie plants | 108.65 | |
| Prune plants | 67.98 | |
| Set and drive stakes | 81.49 | |
| Scouting | 32.50 | |
| Total operating costs | 3,079.63 | |
| Fixed cost: | | |
| Land rent | 300.00 | |
| Machinery | 267.39 | |
| Overhead | 349.29 | |
| Total fixed cost | 916.68 | |
| Average per 1/- | | |
| | Acre | Carton |
| | Dollars | |
| Total preharvest cost | 3,996.31 | 2.85 |
| Harvest and marketing costs: | | |
| Harvest and haul | 980.00 | 0.70 |
| Packing | 1,694.00 | 1.21 |
| Containers | 854.00 | 0.61 |
| Selling | 1,050.00 | 0.75 |
| Total harvest and marketing cost | 4,578.00 | 3.27 |
| Total cost | 8,574.31 | 6.12 |

1/ Assumes yield of 1,400 25-pound cartons.

Source: Food and Resource Economics Department, IFAS, University of Florida, Gainesville.

Table 113--Estimated net returns for various price and yield combinations, Florida areas, 1988/89

| Item | Net returns | | | | |
|--|----------------|-----------|----------|----------|----------|
| | <i>Dollars</i> | | | | |
| Tomatoes: Dade County | | | | | |
| Price per carton | 6.00 | 7.00 | 8.00 | 9.00 | 10.00 |
| Yield (cartons)-- | | | | | |
| 1,000 | -949.00 | 51.00 | 1,051.00 | 2,051.00 | 3,051.00 |
| 1,100 | -697.00 | 403.00 | 1,503.00 | 2,603.00 | 3,703.00 |
| 1,200 | -445.00 | 755.00 | 1,955.00 | 3,155.00 | 4,355.00 |
| 1,300 | -193.00 | 1,107.00 | 2,407.00 | 3,707.00 | 5,007.00 |
| 1,400 | 59.00 | 1,459.00 | 2,859.00 | 4,259.00 | 5,659.00 |
| Tomatoes: North | | | | | |
| Price per carton | 5.00 | 5.50 | 6.00 | 6.50 | 7.00 |
| Yield (cartons)-- | | | | | |
| 1,400 | -1,702.00 | -1,002.00 | -302.00 | 398.00 | 1,098.00 |
| 1,500 | -1,524.00 | -774.00 | -24.00 | 726.00 | 1,476.00 |
| 1,600 | -1,345.00 | -545.00 | 255.00 | 1,055.00 | 1,855.00 |
| 1,700 | -1,167.00 | -317.00 | 533.00 | 1,383.00 | 2,233.00 |
| 1,800 | -988.00 | -88.00 | 812.00 | 1,712.00 | 2,612.00 |
| Fall tomatoes: Manatee/Ruskin | | | | | |
| Price per carton | 7.00 | 7.50 | 8.00 | 8.50 | 9.00 |
| Yield (cartons)-- | | | | | |
| 850 | -342.00 | 83.00 | 508.00 | 933.00 | 1,358.00 |
| 925 | -36.00 | 426.00 | 889.00 | 1,351.00 | 1,814.00 |
| 1,000 | 269.00 | 769.00 | 1,269.00 | 1,769.00 | 2,269.00 |
| 1,075 | 574.00 | 1,112.00 | 1,649.00 | 2,187.00 | 2,724.00 |
| 1,150 | 879.00 | 1,454.00 | 2,029.00 | 2,604.00 | 3,179.00 |
| Spring tomatoes: Manatee/Ruskin | | | | | |
| Price per carton | 4.75 | 5.25 | 5.75 | 6.25 | 6.75 |
| Yield (cartons)-- | | | | | |
| 1,200 | -1,369.00 | -769.00 | -169.00 | 431.00 | 1,031.00 |
| 1,275 | -1,233.00 | -595.00 | 42.00 | 680.00 | 1,317.00 |
| 1,350 | -1,096.00 | -421.00 | 254.00 | 929.00 | 1,604.00 |
| 1,425 | -960.00 | -247.00 | 465.00 | 1,178.00 | 1,890.00 |
| 1,500 | -823.00 | -73.00 | 677.00 | 1,427.00 | 2,177.00 |
| Staked tomatoes: Southwest | | | | | |
| Price per carton | 6.00 | 7.00 | 8.00 | 9.00 | 10.00 |
| Yield (cartons)-- | | | | | |
| 1,000 | -1,266.00 | -266.00 | 734.00 | 1,734.00 | 2,734.00 |
| 1,200 | -720.00 | 480.00 | 1,680.00 | 2,880.00 | 4,080.00 |
| 1,400 | -174.00 | 1,226.00 | 2,626.00 | 4,026.00 | 5,426.00 |
| 1,600 | 372.00 | 1,972.00 | 3,572.00 | 5,172.00 | 6,772.00 |
| 1,800 | 918.00 | 2,718.00 | 4,518.00 | 6,618.00 | 8,118.00 |

Source: Food and Resource Economics Department, IFAS, University of Florida, Gainesville.



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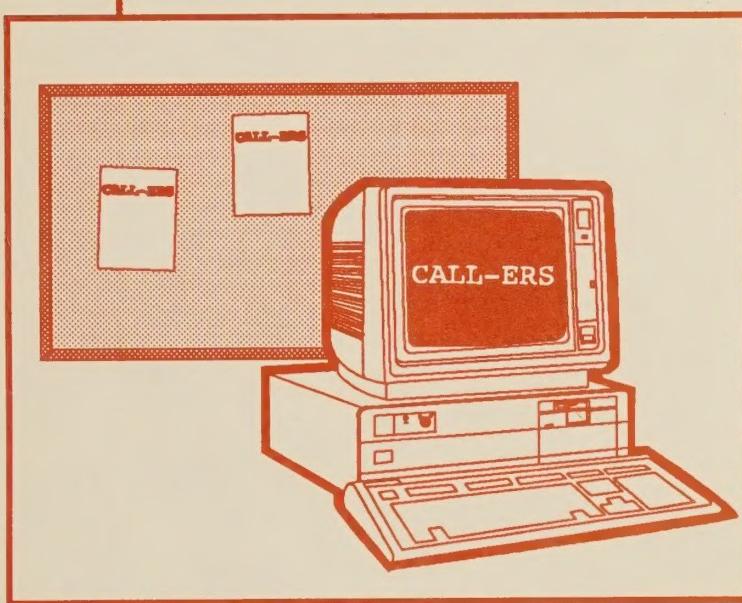
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